

Angostura Contract Renegotiation EIS Reservoir EOM Content (Kaf)														
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	
1953	113.2	109.0	120.3	116.2	113.6	124.2	112.6	109.4	103.3	102.9	103.1	101.5	110.8	
1954	100.0	101.1	103.1	104.2	118.2	116.1	106.7	105.1	99.6	99.4	99.9	100.7	104.5	
1955	101.9	103.5	118.5	159.8	160.0	159.4	144.1	155.7	160.0	155.5	150.7	149.6	143.2	
1956	147.2	144.9	148.4	144.4	143.0	140.6	121.3	106.9	94.8	90.6	92.1	93.9	122.3	
1957	95.4	97.8	103.5	109.9	160.2	158.2	149.2	139.5	132.3	131.3	131.2	129.0	128.1	
1958	126.8	125.9	128.1	138.6	132.4	129.2	157.6	143.7	130.7	123.7	121.0	118.5	131.4	
1959	116.4	114.1	120.6	122.0	120.0	117.5	110.2	90.0	82.9	83.6	84.6	86.0	104.0	
1960	87.5	89.2	98.8	100.0	98.6	97.8	83.3	72.9	69.2	69.8	70.6	72.0	84.1	
1961	78.4	74.7	76.5	77.2	78.2	78.7	74.1	71.2	71.0	71.8	72.7	73.7	74.4	
1962	74.9	80.9	88.2	88.7	162.2	160.2	160.1	148.3	139.5	141.0	141.7	142.9	127.4	
1963	144.3	153.2	159.9	160.3	160.0	160.2	150.7	136.1	137.0	136.4	136.3	136.9	147.6	
1964	138.0	139.7	142.8	147.9	146.5	159.9	145.6	128.0	122.2	120.7	121.4	122.8	136.3	
1965	124.6	126.7	132.7	138.2	160.0	160.2	160.2	147.2	142.4	144.2	145.2	146.6	144.0	
1966	148.1	150.0	160.0	160.0	154.8	143.3	145.1	151.8	145.3	126.0	127.9	129.5	145.2	
1967	131.8	136.6	138.4	137.9	138.4	139.2	136.9	121.1	113.8	110.8	112.5	114.3	127.6	
1968	116.3	119.4	127.4	131.5	130.0	138.7	130.1	128.0	118.8	117.0	118.3	119.7	124.2	
1969	121.2	123.0	132.8	135.7	134.4	132.9	139.0	123.5	113.6	112.4	113.8	115.7	124.8	
1970	117.0	120.8	128.2	135.1	138.0	135.1	117.6	101.9	95.5	96.4	97.9	99.5	115.3	
1971	100.8	105.3	113.8	136.0	140.0	138.6	124.2	106.8	102.3	103.9	106.4	108.3	115.5	
1972	109.7	116.1	136.0	137.6	137.5	139.0	123.9	110.4	104.2	104.6	106.3	107.8	119.4	
1973	109.6	112.1	118.6	125.2	136.6	131.2	121.5	107.3	119.7	121.8	124.6	127.0	121.3	
1974	132.4	133.4	137.2	138.4	130.5	120.7	103.0	91.5	88.2	89.0	91.4	92.8	112.4	
1975	94.3	95.7	106.8	121.1	120.8	124.3	111.4	94.3	87.4	87.9	88.9	91.3	102.0	
1976	93.0	96.2	102.8	105.5	105.1	115.6	103.0	94.0	87.5	88.0	88.9	90.2	97.5	
1977	91.5	93.3	97.9	103.9	100.7	96.0	85.9	75.6	72.9	74.9	76.1	77.8	87.2	
1978	79.4	80.9	130.1	134.4	139.5	138.2	138.9	133.9	127.9	127.0	128.1	130.1	124.0	
1979	131.9	133.4	138.1	137.7	135.2	133.4	127.7	134.7	127.8	125.9	127.1	128.4	131.8	
1980	130.1	137.3	138.4	137.3	133.0	131.8	112.0	101.6	95.2	95.8	96.9	99.3	117.4	
1981	101.8	104.3	106.2	104.8	103.4	96.4	93.0	83.7	72.0	73.5	74.9	76.4	90.9	
1982	77.9	81.8	87.7	89.6	106.6	130.1	121.7	115.9	112.0	117.6	120.0	121.4	106.9	
1983	122.8	128.9	129.8	130.3	129.5	129.7	117.8	107.4	98.9	101.0	102.9	104.7	117.0	
1984	106.9	115.1	129.7	130.2	130.1	129.5	116.5	101.7	93.9	95.3	97.1	98.7	112.1	
1985	100.4	102.0	110.4	111.4	103.6	95.8	81.9	71.0	67.1	68.4	69.6	71.1	87.7	
1986	72.8	81.2	106.0	126.4	128.7	129.8	121.9	108.7	111.9	122.9	122.6	121.4	112.9	
1987	123.9	128.8	129.8	129.9	129.8	126.8	111.6	97.0	93.3	93.5	94.8	96.5	113.0	
1988	97.7	99.6	104.1	102.4	100.0	93.6	79.4	68.8	65.0	65.3	66.5	67.9	84.2	
1989	69.2	70.6	75.4	77.2	77.5	73.5	65.9	56.9	60.4	61.2	62.8	64.3	67.9	
1990	65.9	67.9	74.9	77.9	82.2	80.9	71.5	63.3	61.0	61.9	63.1	64.4	69.6	
1991	65.7	67.8	70.6	72.1	130.5	129.5	119.9	107.3	100.4	100.7	102.6	104.3	97.6	
1992	106.1	109.0	112.1	113.1	109.1	108.4	101.8	88.6	82.1	82.6	83.8	85.3	98.5	
1993	86.9	88.6	114.9	129.7	127.3	129.0	127.9	123.9	119.0	119.9	117.8	117.9	116.9	
1994	120.6	128.2	128.2	129.6	125.4	117.6	103.1	89.0	85.4	87.7	88.7	90.7	107.9	
1995	93.4	98.8	104.1	106.9	125.2	129.5	117.4	100.8	93.3	94.6	97.2	98.9	105.0	
1996	100.9	106.4	120.6	129.3	130.4	126.7	108.3	95.3	92.7	94.0	96.1	98.0	108.2	
1997	102.6	129.7	129.3	129.6	129.6	128.8	125.9	123.4	116.7	117.8	119.4	121.4	122.9	
Mean	105.9	109.4	117.4	121.7	126.6	126.1	117.4	107.3	102.4	102.4	103.5	104.6	112.1	
Min	65.7	67.8	70.6	72.1	77.5	73.5	65.9	56.9	60.4	61.2	62.8	64.3	67.9	
10 pctile	74.0	80.9	87.9	89.1	100.3	95.9	82.5	71.9	69.9	70.6	71.4	72.7	85.4	
25 pctile	93.0	95.7	104.1	105.5	113.6	117.5	103.1	91.5	87.4	87.9	88.9	90.7	102.0	
Median	102.6	109.0	120.3	129.6	130.0	129.5	117.8	106.9	99.6	100.7	102.6	101.5	113.0	
75 pctile	122.8	128.2	130.1	137.3	138.0	138.6	130.1	123.5	119.0	120.7	121.0	121.4	124.2	
90 pctile	132.2	137.0	138.4	142.1	157.9	158.9	147.8	142.0	135.1	129.6	130.0	129.9	134.5	
Max	148.1	153.2	160.0	160.3	162.2	160.2	160.2	155.7	160.0	155.5	150.7	149.6	147.6	

## Appendix K-1

Angostura Contract Renegotiation EIS													
Reservoir EOM Content (Kaf)													
Natural													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	23.9	23.8	23.8	23.8	23.7	23.7	23.6	23.6	23.6	23.5	23.5	23.4	23.7
1999	23.4	23.4	23.3	23.3	23.3	23.2	23.2	23.1	22.8	23.1	23.0	23.0	23.2
2000	22.9	22.9	22.9	22.8	22.8	22.7	22.7	22.7	22.6	22.6	22.6	22.5	22.7
2001	22.5	22.4	22.4	22.4	22.3	22.3	21.0	22.2	21.5	21.6	22.0	22.0	22.1
2002	22.0	22.0	21.9	21.9	21.9	21.8	21.8	21.7	21.7	21.7	21.5	21.6	21.8
2003	21.5	21.5	21.5	21.4	21.4	21.3	21.3	21.3	20.4	20.6	21.0	21.1	21.2
2004	21.1	21.0	21.0	21.0	20.9	20.9	20.8	20.1	20.8	20.7	20.6	20.6	20.8
2005	20.6	20.6	20.5	20.5	20.5	20.4	20.4	20.2	20.3	20.3	20.1	20.2	20.4
2006	20.1	20.1	20.1	20.0	20.0	19.9	19.9	19.9	19.8	19.8	19.7	19.7	19.9
2007	19.7	19.6	19.6	19.6	19.5	19.5	19.4	19.4	19.2	19.3	19.2	19.2	19.4
2008	19.2	19.2	19.1	19.1	19.1	19.0	19.0	18.9	18.9	18.9	18.7	18.8	19.0
2009	18.7	18.7	18.7	18.6	18.6	18.5	18.5	16.9	16.6	16.6	17.6	18.3	18.0
2010	18.3	18.2	18.2	18.2	18.1	18.1	18.0	18.0	18.0	17.9	17.8	17.8	18.1
2011	17.8	17.8	17.7	17.7	17.7	16.8	17.6	17.5	17.5	17.0	16.9	16.9	17.4
2012	16.9	11.5	17.3	17.2	17.2	17.2	17.1	17.0	17.0	17.0	16.9	16.9	16.6
2013	16.9	16.8	16.8	16.8	16.7	16.7	16.6	16.6	16.6	16.5	16.4	16.5	16.7
2014	16.4	16.4	16.3	16.3	16.3	16.2	16.2	16.1	15.7	16.1	15.9	16.0	16.2
2015	15.9	15.9	15.9	15.8	15.8	14.2	14.4	15.4	14.8	15.6	15.5	15.5	15.4
2016	15.5	15.4	15.4	15.4	15.3	15.3	15.2	15.2	15.2	15.1	15.0	15.1	15.3
2017	15.0	15.0	14.9	14.9	14.9	14.8	14.8	14.7	14.7	14.7	14.5	14.6	14.8
2018	14.5	14.5	14.5	14.4	14.4	14.4	14.3	14.3	14.2	14.2	14.1	14.1	14.3
2019	14.1	14.0	14.0	14.0	13.6	12.7	13.0	13.8	13.8	13.7	13.6	13.7	13.7
2020	13.6	13.6	13.5	13.5	13.5	13.4	13.4	13.3	12.3	13.2	13.1	13.2	13.3
2021	13.1	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.9
2022	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.4	12.4	12.3	12.2	12.3	12.5
2023	12.2	12.2	12.1	12.1	12.1	12.0	12.0	11.9	11.9	11.9	11.7	11.8	12.0
2024	11.7	11.7	11.7	11.6	11.6	11.6	11.5	11.5	11.4	11.4	11.3	11.3	11.5
2025	11.3	11.2	11.2	11.2	11.1	11.1	10.2	11.0	10.8	10.9	10.8	10.9	11.0
2026	10.8	10.8	10.7	10.7	10.7	10.6	10.6	10.5	7.7	9.7	10.3	10.4	10.3
2027	10.3	10.3	10.3	10.2	10.2	10.2	10.1	10.1	10.0	10.0	9.9	9.9	10.1
2028	9.9	9.8	9.8	9.8	9.7	9.7	9.6	9.6	9.4	9.5	9.4	9.5	9.6
2029	9.4	9.4	9.3	9.3	9.3	9.2	9.2	9.1	9.1	9.1	8.9	9.0	9.2
2030	8.9	8.9	8.9	8.8	8.4	8.3	8.7	8.7	8.6	8.6	8.5	8.5	8.7
2031	8.5	8.4	8.4	8.3	8.3	8.3	8.2	8.2	8.2	8.1	8.0	8.1	8.3
2032	8.0	8.0	7.9	7.8	7.9	7.8	7.8	7.7	7.7	7.7	7.5	7.6	7.8
2033	7.5	7.5	7.5	7.3	7.4	7.4	7.3	7.3	7.2	7.2	7.1	7.1	7.3
2034	7.1	7.0	7.0	6.9	6.9	6.9	6.8	6.8	6.8	6.7	6.6	6.7	6.9
2035	6.6	6.6	6.5	6.4	6.5	6.4	6.4	6.3	6.3	6.3	6.1	6.2	6.4
2036	6.1	6.1	6.1	5.9	6.0	6.0	5.9	5.9	5.8	5.8	5.7	5.7	5.9
2037	5.7	5.6	5.6	5.5	5.4	5.5	5.4	5.4	5.4	5.3	5.2	5.3	5.4
2038	5.2	5.2	5.1	5.0	5.0	5.0	5.0	4.9	4.9	4.9	4.7	4.8	5.0
2039	4.7	4.7	4.7	4.5	4.5	4.6	4.5	4.5	4.4	4.4	4.3	4.3	4.5
2040	4.3	4.2	4.2	4.1	4.0	4.1	4.0	4.0	4.0	3.8	3.8	3.9	4.0
2041	3.8	3.8	3.7	3.6	3.6	3.6	2.7	3.5	3.5	3.4	3.3	3.4	3.5
2042	3.3	3.3	3.3	3.1	3.1	3.2	3.1	3.1	3.0	2.9	2.9	2.9	3.1
Mean	13.6	13.4	13.5	13.5	13.4	13.3	13.3	13.3	13.1	13.2	13.1	13.2	13.3
Min	3.3	3.3	3.3	3.1	3.1	3.2	2.7	3.1	3.0	2.9	2.9	2.9	3.1
10 pctile	5.4	5.4	5.3	5.2	5.2	5.2	5.1	5.1	5.1	4.9	5.0	5.2	
25 pctile	8.5	8.4	8.4	8.3	8.3	8.3	8.2	8.2	7.7	8.1	8.0	8.1	8.3
Median	13.6	13.1	13.5	13.5	13.5	13.0	13.0	13.3	12.8	13.2	13.1	13.2	13.3
75 pctile	18.7	18.7	18.7	18.6	18.6	18.5	18.5	18.0	18.0	17.9	17.8	18.3	18.1
90 pctile	21.8	21.8	21.7	21.7	21.7	21.6	21.6	21.2	21.2	21.2	21.3	21.4	21.6
Max	23.9	23.8	23.8	23.8	23.7	23.7	23.7	23.6	23.6	23.5	23.5	23.4	23.7

## Appendix K-2

Angostura Contract Negotiation EIS Reservoir EOM Content (Kaf)													
Scen 1 No Action 12,218 acres with 3163 feet													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	112.4	112.4	112.3	112.2	112.1	112.0	95.5	91.6	85.5	85.2	85.1	86.0	100.2
1999	86.8	88.8	91.6	90.6	103.5	95.2	78.1	70.0	63.2	63.7	64.0	64.8	80.0
2000	65.7	67.1	82.0	110.2	110.1	110.1	96.2	109.9	109.8	109.5	95.5	99.5	97.1
2001	101.9	104.5	109.3	109.2	109.1	106.9	89.9	78.5	72.0	71.5	72.7	74.3	91.7
2002	75.6	77.8	83.3	89.3	108.2	108.1	97.8	91.7	89.0	89.9	91.4	92.2	91.2
2003	93.2	95.3	100.7	107.3	101.4	99.5	107.0	106.9	99.0	98.4	92.6	93.4	99.6
2004	94.3	95.0	101.3	101.7	99.8	101.5	91.7	72.7	70.5	70.8	71.6	72.8	87.0
2005	74.1	75.7	85.1	84.5	79.4	75.8	55.3	39.7	33.1	33.3	34.0	35.2	58.8
2006	36.4	37.5	39.1	39.3	37.3	28.5	28.5	28.4	28.2	28.9	29.7	30.5	32.7
2007	31.5	37.4	44.5	43.0	103.2	103.1	103.1	94.0	88.2	90.0	88.7	89.7	76.4
2008	90.9	99.7	102.4	102.3	102.2	102.2	93.2	78.5	80.1	79.6	79.4	79.8	90.9
2009	80.7	82.1	85.0	89.8	90.6	101.2	81.8	66.4	60.3	59.8	60.4	61.6	76.6
2010	63.2	65.1	70.8	75.0	98.9	100.2	100.1	88.6	87.5	90.7	85.8	87.0	84.4
2011	88.3	90.1	99.4	99.4	92.0	78.1	76.8	84.0	80.2	62.5	64.3	65.6	81.7
2012	67.7	72.4	84.5	89.2	98.3	98.2	98.1	82.1	77.8	77.2	78.7	80.3	83.7
2013	82.1	85.0	92.8	96.7	96.8	97.2	86.3	80.3	77.6	77.5	78.6	79.8	85.9
2014	81.1	82.7	93.6	96.2	96.0	93.7	96.2	78.0	70.5	70.7	71.9	73.6	83.7
2015	74.7	78.3	85.5	92.0	91.9	79.9	64.2	48.0	43.1	44.2	45.6	47.0	66.2
2016	48.1	52.4	60.7	82.7	94.3	94.3	81.1	64.9	62.5	64.2	66.6	68.3	70.0
2017	69.5	75.7	93.5	98.4	92.0	92.0	79.8	70.0	65.3	66.5	68.1	69.4	77.9
2018	71.0	73.3	79.6	86.0	92.4	82.9	77.6	65.0	77.8	80.0	78.1	80.3	78.7
2019	89.0	91.6	91.6	91.5	84.9	74.0	55.2	47.7	44.3	45.0	47.2	48.4	67.5
2020	49.7	50.9	61.8	75.8	75.6	77.8	61.8	48.1	41.9	42.3	43.2	45.4	56.2
2021	46.9	49.9	56.3	58.6	57.8	64.3	53.4	44.7	39.3	39.7	40.5	41.6	49.4
2022	42.7	44.3	48.8	53.7	48.3	39.6	32.0	25.9	25.3	27.3	28.4	29.9	37.2
2023	31.3	32.6	81.6	85.0	87.4	87.4	87.3	87.2	81.0	81.8	73.3	75.1	74.3
2024	76.7	77.9	86.6	86.5	84.7	79.0	76.2	84.1	77.6	77.7	72.3	73.4	79.4
2025	74.9	85.7	85.6	85.5	81.7	76.9	57.6	50.5	44.9	45.4	46.4	48.6	65.3
2026	50.9	53.2	54.9	52.9	52.4	41.2	43.8	39.3	30.4	32.0	33.2	34.5	43.2
2027	35.8	39.5	45.2	46.9	63.7	83.4	74.9	71.2	73.1	78.6	69.4	71.3	62.8
2028	74.0	82.2	82.7	82.6	82.5	80.4	65.9	55.1	49.2	51.2	53.0	54.6	67.8
2029	56.6	64.6	81.7	81.6	81.5	81.4	68.1	54.5	51.2	52.5	54.2	55.5	65.3
2030	57.0	58.5	66.7	66.7	59.0	48.9	35.4	26.0	24.6	25.9	27.0	28.3	43.7
2031	29.8	38.0	62.5	79.6	79.5	79.5	71.1	57.1	62.3	74.7	65.6	67.3	63.9
2032	69.5	76.6	78.7	78.6	78.6	73.2	55.8	43.5	39.7	40.1	41.6	43.2	59.9
2033	44.3	46.1	50.5	50.6	48.8	37.2	22.2	15.1	12.6	13.1	14.3	15.7	30.9
2034	16.9	18.2	23.0	24.2	21.7	12.2	12.2	12.1	15.2	16.3	18.1	19.8	17.5
2035	21.5	23.5	30.6	33.6	37.6	30.6	17.4	11.5	11.5	12.9	14.5	15.9	21.8
2036	17.3	19.5	22.4	23.8	74.6	74.5	60.3	47.4	42.9	43.4	45.3	46.9	43.2
2037	48.5	51.3	54.4	54.4	52.0	49.2	43.7	34.2	29.5	30.0	31.1	32.4	42.6
2038	33.8	35.3	61.4	72.7	72.6	72.6	72.5	72.4	70.7	72.2	58.8	60.4	63.0
2039	63.0	70.5	71.8	71.7	68.1	57.4	42.3	31.3	26.3	29.0	30.2	32.3	49.5
2040	35.1	40.6	45.8	48.9	67.1	70.6	58.9	45.0	42.2	43.5	46.0	47.5	49.3
2041	49.3	54.6	68.6	69.8	69.7	69.6	52.2	46.7	45.6	47.5	50.0	52.2	56.3
2042	57.1	68.9	68.9	68.8	68.7	68.6	68.5	61.2	56.6	56.5	55.0	54.8	62.8
Mean	61.4	64.9	72.9	76.3	80.2	77.6	68.2	60.0	56.9	57.6	56.9	58.4	65.9
Min	16.9	18.2	22.4	23.8	21.7	12.2	12.2	11.5	11.5	12.9	14.3	15.7	17.5
10 pctile	31.4	36.1	44.8	44.6	50.1	40.2	33.4	27.0	25.7	27.9	28.9	30.1	39.3
25 pctile	44.3	46.1	56.3	58.6	68.1	69.6	55.2	44.7	39.7	40.1	41.6	43.2	49.5
Median	63.2	68.9	79.6	82.6	82.5	79.5	71.1	61.2	60.3	59.8	58.8	60.4	66.2
75 pctile	76.7	82.2	86.6	91.5	96.8	97.2	87.3	78.5	77.6	77.5	72.7	74.3	81.7
90 pctile	90.1	93.6	100.2	102.1	103.4	102.7	97.2	90.4	86.7	88.0	85.5	86.6	91.1
Max	112.4	112.4	112.3	112.2	112.1	112.0	107.0	109.9	109.8	109.5	95.5	99.5	100.2

## Appendix K-3

**Angostura Contract Negotiation EIS**

**Reservoir EOM Content (Kaf)**

**Scen 2 No Action 10,000 acres with 3163 feet**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	112.4	112.4	112.3	112.2	112.1	112.0	98.4	96.7	91.5	91.2	91.1	92.0	102.9
1999	92.8	94.8	97.6	97.0	110.4	103.7	89.8	84.4	78.6	79.0	79.3	80.1	90.6
2000	81.0	82.4	97.3	110.2	110.1	110.1	98.9	109.9	109.8	109.5	95.5	99.5	101.2
2001	101.9	104.5	109.3	109.2	109.1	109.0	94.5	85.1	79.4	78.9	80.1	81.7	95.2
2002	83.0	85.2	90.7	96.7	108.2	108.1	100.7	96.7	94.6	95.5	93.5	94.3	95.6
2003	95.3	97.4	102.8	107.3	102.6	102.1	107.0	106.9	100.0	99.4	92.6	93.4	100.6
2004	94.3	95.0	101.3	101.8	100.4	103.6	96.6	80.6	78.9	79.2	80.0	81.2	91.1
2005	82.5	84.1	93.5	93.2	89.1	86.9	70.0	56.8	51.3	51.4	52.0	53.2	72.0
2006	54.4	55.5	57.1	57.2	55.7	46.1	38.8	28.4	28.2	28.9	29.7	30.5	42.5
2007	31.5	37.4	44.5	43.4	103.2	103.1	103.1	96.5	91.4	93.2	88.7	89.7	77.1
2008	90.9	99.7	102.4	102.3	102.2	102.2	95.5	83.3	85.6	85.0	84.7	85.1	93.2
2009	86.0	87.4	90.3	95.2	96.5	101.2	85.6	72.4	67.1	66.5	67.1	68.3	82.0
2010	69.9	71.8	77.5	81.9	100.3	100.2	100.1	90.8	90.0	93.2	85.8	87.0	87.4
2011	88.3	90.1	99.4	99.4	93.3	81.5	82.6	91.4	88.2	70.4	72.2	73.5	85.9
2012	75.6	80.3	92.4	97.1	98.3	98.2	98.1	84.6	81.2	80.5	81.9	83.5	87.6
2013	85.3	88.2	96.0	97.4	97.3	97.2	88.9	84.8	82.8	82.7	82.9	84.1	89.0
2014	85.4	87.0	96.5	96.4	96.3	95.3	96.2	81.1	74.7	74.9	76.1	77.8	86.5
2015	78.9	82.5	89.7	95.4	95.3	85.0	71.8	58.5	54.2	55.2	56.5	57.9	73.4
2016	59.0	63.3	71.6	93.5	94.3	94.3	83.4	70.0	68.1	69.8	72.2	73.9	76.1
2017	75.1	81.3	93.5	93.4	92.7	93.3	83.3	75.5	71.5	72.7	74.3	75.6	81.9
2018	77.2	79.5	85.8	92.2	92.4	85.0	81.7	71.3	84.5	86.7	78.1	80.3	82.9
2019	89.0	91.6	91.6	91.5	85.9	76.7	61.1	55.0	52.1	52.7	54.9	56.1	71.5
2020	57.4	58.6	69.5	83.4	83.9	86.8	73.7	62.2	56.8	57.1	57.9	60.1	67.3
2021	61.6	64.6	71.0	73.4	73.2	80.9	72.1	65.1	60.4	60.6	61.3	62.4	67.2
2022	63.5	65.1	69.6	74.6	70.1	63.1	56.9	51.7	51.6	53.4	54.4	55.9	60.8
2023	57.3	58.6	87.6	87.5	87.4	87.4	87.3	87.2	82.1	82.8	73.3	75.1	79.5
2024	76.7	77.9	86.6	86.5	85.5	81.3	80.4	86.2	80.8	80.9	72.3	73.4	80.7
2025	74.9	85.7	85.6	85.5	82.6	79.3	63.0	57.8	53.0	53.5	54.5	56.7	69.3
2026	59.0	61.3	63.0	61.4	61.2	51.9	56.0	53.5	45.4	46.8	47.9	49.2	54.7
2027	50.5	54.2	59.9	61.5	78.2	83.4	77.5	75.9	78.2	83.1	69.4	71.3	70.3
2028	74.0	82.2	82.7	82.6	82.5	81.5	69.9	61.5	56.4	58.3	60.1	61.7	71.1
2029	63.7	71.7	81.7	81.6	81.5	81.4	70.5	59.4	56.6	57.8	59.5	60.8	68.9
2030	62.3	63.8	72.0	72.2	65.6	57.2	46.4	39.0	37.8	39.0	40.1	41.4	53.1
2031	42.9	51.1	75.6	79.6	79.5	79.5	73.8	62.1	67.6	79.1	65.6	67.3	68.6
2032	69.5	76.6	78.7	78.6	78.6	75.2	60.7	50.5	47.3	47.6	49.1	50.7	63.6
2033	51.8	53.6	58.0	58.3	57.0	47.4	35.1	29.4	27.4	27.8	28.9	30.3	42.1
2034	31.5	32.8	37.6	38.8	37.0	28.6	16.7	12.1	15.6	16.7	18.4	20.1	25.5
2035	21.8	23.8	30.9	33.9	38.2	32.6	22.3	12.1	11.5	12.9	14.5	15.9	22.5
2036	17.3	19.5	22.4	23.9	74.6	74.5	63.1	52.3	48.6	49.1	51.0	52.6	45.7
2037	54.2	57.0	60.1	60.3	58.4	56.3	52.0	44.1	40.2	40.6	41.6	42.9	50.6
2038	44.3	45.8	71.9	72.7	72.6	72.6	72.5	72.4	71.1	72.2	58.8	60.4	65.6
2039	63.0	70.5	71.8	71.7	69.2	60.2	47.7	38.7	34.5	37.2	38.3	40.4	53.6
2040	43.2	48.7	53.9	57.0	70.7	70.6	61.1	49.6	47.3	48.5	51.0	52.5	54.5
2041	54.3	59.6	69.8	69.8	69.7	69.6	54.8	50.5	49.8	51.6	54.1	56.3	59.2
2042	61.2	68.9	68.9	68.8	68.7	68.6	68.5	63.3	59.5	59.3	55.0	54.8	63.8
Mean	67.7	71.2	78.3	80.6	83.8	81.4	73.5	66.6	64.1	64.7	63.2	64.7	71.7
Min	17.3	19.5	22.4	23.9	37.0	28.6	16.7	12.1	11.5	12.9	14.5	15.9	22.5
10 pctile	43.0	47.0	55.2	57.1	59.5	53.7	46.9	38.8	35.8	37.9	39.0	40.8	47.7
25 pctile	54.4	58.6	69.5	69.8	70.7	70.6	61.1	52.3	49.8	51.4	52.0	53.2	60.8
Median	69.5	71.8	81.7	83.4	85.5	81.5	73.7	65.1	67.1	66.5	61.3	62.4	71.5
75 pctile	83.0	85.7	93.5	96.4	97.3	98.2	89.8	84.6	81.2	80.9	79.3	80.3	86.5
90 pctile	92.0	94.9	100.5	102.1	106.2	103.7	98.7	94.5	90.8	92.4	87.5	88.6	94.4
Max	112.4	112.4	112.3	112.2	112.1	112.0	107.0	109.9	109.8	109.5	95.5	99.5	102.9

Angostura Contract Renegotiation EIS Reservoir EOM Content (Kaf)													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	112.4	112.4	112.3	112.2	112.1	106.5	90.1	86.3	80.2	80.0	80.0	80.9	97.1
1999	81.7	83.7	86.5	85.6	98.5	90.2	73.2	65.2	58.4	58.9	59.2	60.0	75.1
2000	60.9	62.3	77.2	110.2	110.1	104.5	90.7	95.7	95.6	95.4	95.5	99.5	91.5
2001	101.9	104.5	109.3	109.2	109.1	103.5	86.5	75.1	68.6	68.1	69.3	70.9	89.7
2002	72.2	74.4	79.9	86.0	108.2	102.6	92.4	86.3	83.6	84.5	86.0	86.8	86.9
2003	87.8	89.9	95.3	105.1	99.2	97.3	96.9	92.8	85.0	84.5	84.4	85.2	92.0
2004	86.1	86.8	93.1	93.5	91.7	93.4	83.7	64.8	62.7	63.1	63.9	65.1	79.0
2005	66.4	68.0	77.4	76.9	71.9	68.4	48.0	44.2	44.1	44.2	44.9	46.1	58.4
2006	47.3	48.4	50.0	50.1	48.0	43.6	43.6	43.5	43.2	43.8	44.6	45.4	46.0
2007	46.4	52.3	59.4	57.9	103.2	97.7	93.0	84.0	78.2	80.1	80.7	81.7	76.2
2008	82.9	91.7	99.4	102.3	102.2	96.7	87.8	73.2	74.9	74.4	74.2	74.6	86.2
2009	75.5	76.9	79.8	84.6	85.4	95.7	76.4	61.1	55.0	54.5	55.1	56.3	71.4
2010	57.9	59.8	65.5	69.7	93.6	94.7	90.1	78.7	77.6	80.8	81.7	82.9	77.8
2011	84.2	86.0	99.4	99.4	92.0	78.1	76.8	84.0	80.2	62.5	64.3	65.6	81.0
2012	67.7	72.4	84.5	89.2	98.3	92.8	88.1	72.2	68.0	67.4	68.9	70.5	78.3
2013	72.3	75.2	83.0	86.9	87.1	91.8	81.0	75.1	72.5	72.5	73.7	74.9	78.8
2014	76.2	77.8	88.7	91.4	91.3	89.1	86.2	68.1	60.6	60.9	62.1	63.8	76.4
2015	64.9	68.5	75.7	82.2	82.2	70.3	54.7	38.6	36.8	37.9	39.3	40.7	57.7
2016	41.8	46.1	54.4	76.4	94.3	88.8	75.6	59.5	57.2	59.0	61.4	63.1	64.8
2017	64.3	70.5	90.3	91.7	90.3	87.8	75.6	65.9	61.2	62.4	64.0	65.3	74.1
2018	66.9	69.2	75.5	81.9	92.4	82.9	77.6	65.0	77.8	78.2	78.1	80.3	77.2
2019	89.0	91.6	91.6	91.5	84.9	74.0	55.2	47.7	44.3	45.0	47.2	48.4	67.5
2020	49.7	50.9	61.8	75.8	75.6	77.8	61.8	48.1	41.9	42.3	43.2	45.4	56.2
2021	46.9	49.9	56.3	58.6	57.8	64.3	53.4	44.7	39.3	39.7	40.5	41.6	49.4
2022	42.7	44.3	48.8	53.7	48.3	39.6	32.0	31.8	31.7	33.7	34.8	36.3	39.8
2023	37.7	39.0	87.6	87.5	87.4	82.0	77.4	73.5	67.4	68.3	69.3	71.1	70.7
2024	72.7	73.9	86.6	86.5	84.7	79.0	76.2	72.6	66.3	66.5	67.6	68.7	75.1
2025	70.2	82.2	85.6	85.5	81.7	76.9	57.6	50.5	44.9	45.4	46.4	48.6	64.6
2026	50.9	53.2	54.9	52.9	52.4	41.2	43.8	39.3	30.4	32.0	33.2	34.5	43.2
2027	35.8	39.5	45.2	46.9	63.7	78.0	69.7	66.1	68.1	69.5	69.4	71.3	60.3
2028	74.0	82.2	82.7	82.6	82.5	77.1	62.6	51.9	46.0	48.0	49.8	51.4	65.9
2029	53.4	61.4	81.2	81.6	81.5	76.1	62.9	49.4	46.1	47.4	49.1	50.4	61.7
2030	51.9	53.4	61.6	61.6	53.9	43.9	30.5	25.9	25.8	27.1	28.2	29.5	41.1
2031	31.0	39.2	63.7	79.6	79.5	74.1	65.9	52.0	57.3	65.7	65.6	67.3	61.7
2032	69.5	76.6	78.7	78.6	78.6	73.1	55.7	43.4	39.6	40.0	41.5	43.1	59.9
2033	44.2	46.0	50.4	50.5	48.7	37.1	23.7	23.7	23.6	24.0	25.1	26.5	35.3
2034	27.7	29.0	33.8	34.9	32.3	23.1	23.0	22.9	25.9	26.9	28.6	30.3	28.2
2035	32.0	34.0	41.1	44.0	47.9	40.8	27.4	22.2	22.1	23.4	24.9	26.3	32.2
2036	27.7	29.9	32.8	34.1	74.6	69.2	55.1	42.3	37.9	38.5	40.4	42.0	43.7
2037	43.6	46.4	49.5	49.5	47.1	44.4	39.0	29.6	24.9	25.5	26.6	27.9	37.8
2038	29.3	30.8	56.9	72.7	72.6	67.2	62.7	59.1	57.7	58.9	58.8	60.4	57.3
2039	63.0	70.5	71.8	71.7	68.1	57.4	42.3	31.3	26.3	29.0	30.2	32.3	49.5
2040	35.1	40.6	45.8	48.9	67.1	65.3	53.7	39.9	37.2	38.5	41.0	42.5	46.3
2041	44.3	49.6	63.6	69.8	69.7	64.3	47.0	41.6	40.5	42.4	44.9	47.1	52.1
2042	52.0	68.9	68.9	68.8	68.7	63.3	58.8	51.7	47.2	47.1	47.0	46.8	57.4
Mean	59.8	63.6	71.9	75.8	79.3	74.8	64.6	56.5	53.6	54.2	55.2	56.7	63.8
Min	27.7	29.0	32.8	34.1	32.3	23.1	23.0	22.2	22.1	23.4	24.9	26.3	28.2
10 pctile	33.2	39.1	47.0	49.1	48.5	42.2	34.8	30.3	26.1	27.9	29.2	31.1	40.3
25 pctile	44.2	46.4	56.3	58.6	68.1	64.3	53.4	42.3	39.3	39.7	41.0	42.5	49.5
Median	60.9	68.0	75.7	79.6	82.2	77.1	62.9	52.0	55.0	54.5	55.1	56.3	64.6
75 pctile	72.7	76.9	86.5	87.5	92.4	91.8	81.0	72.6	68.1	68.1	69.3	70.9	77.2
90 pctile	85.3	88.7	94.4	101.1	102.8	97.5	90.1	84.0	79.4	80.1	80.4	81.4	86.6
Max	112.4	112.4	112.3	112.2	112.1	106.5	96.9	95.7	95.6	95.4	95.5	99.5	97.1

## Appendix K-5

Angostura Contract Renegotiation EIS Reservoir EOM Content (Kaf)													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	112.4	112.4	112.3	112.2	112.1	106.5	93.0	91.3	86.1	85.8	85.7	86.6	99.7
1999	87.4	89.4	92.2	91.6	105.1	98.5	84.6	79.2	73.4	73.8	74.1	74.9	85.4
2000	75.8	77.2	92.1	110.2	110.1	104.5	93.4	95.7	95.6	95.4	95.5	99.5	95.4
2001	101.9	104.5	109.3	109.2	109.1	103.5	89.1	79.8	74.2	73.7	74.9	76.5	92.1
2002	77.8	80.0	85.5	91.5	108.2	102.6	95.3	91.4	89.4	90.3	91.8	92.6	91.4
2003	93.6	95.7	101.1	107.3	102.6	101.6	96.9	92.8	86.1	85.6	85.5	86.3	94.6
2004	87.2	87.9	94.2	94.7	98.4	96.7	89.8	73.9	72.2	72.5	73.3	74.5	84.2
2005	75.8	77.4	86.8	86.5	82.4	80.2	63.4	50.3	44.8	44.9	45.6	46.8	65.4
2006	48.0	49.1	50.7	50.8	49.3	43.6	43.6	43.5	43.2	43.8	44.6	45.4	46.3
2007	46.4	52.3	59.4	58.3	103.2	97.7	93.0	86.6	81.6	83.4	83.9	84.9	77.6
2008	86.1	94.9	102.4	102.3	102.2	96.7	90.1	78.0	80.3	79.7	79.5	79.9	89.3
2009	80.8	82.2	85.1	90.0	91.4	95.7	80.1	67.0	61.8	61.3	61.9	63.1	76.7
2010	64.7	66.6	72.3	76.7	100.3	94.7	90.1	80.9	80.1	83.3	84.2	85.4	81.6
2011	86.7	88.5	99.4	99.4	93.3	81.5	82.6	85.1	81.9	64.2	66.0	67.3	83.0
2012	69.4	74.1	86.2	90.9	98.3	92.8	88.1	74.8	71.5	70.9	72.4	74.0	80.3
2013	75.8	78.7	86.5	90.4	91.0	91.8	83.6	79.6	77.6	77.5	78.6	79.8	82.6
2014	81.1	82.7	93.6	96.4	96.3	90.8	86.2	71.2	64.9	65.1	66.3	68.0	80.2
2015	69.1	72.7	79.9	86.4	87.4	77.2	64.1	50.9	46.7	47.8	49.1	50.5	65.2
2016	51.6	55.9	64.2	86.2	94.3	88.8	78.0	64.7	62.8	64.5	66.9	68.6	70.5
2017	69.8	76.0	93.5	93.4	92.7	87.8	77.9	70.1	66.1	67.3	68.9	70.2	77.8
2018	71.8	74.1	80.4	86.8	92.4	85.0	81.7	71.3	78.3	78.2	78.1	80.3	79.9
2019	89.0	91.6	91.6	91.5	85.9	76.7	61.1	55.0	52.1	52.7	54.9	56.1	71.5
2020	57.4	58.6	69.5	83.4	83.9	84.9	71.9	60.4	55.0	55.3	56.1	58.3	66.2
2021	59.8	62.8	69.2	71.6	71.5	79.2	70.4	63.4	58.7	58.9	59.6	60.7	65.5
2022	61.8	63.4	67.9	72.9	68.5	61.5	55.3	50.1	50.1	51.9	52.9	54.4	59.2
2023	55.8	57.1	87.6	87.5	87.4	82.0	77.4	73.5	68.5	69.4	70.4	72.2	74.1
2024	73.8	75.0	86.6	86.5	85.5	81.0	76.4	72.6	67.3	67.5	68.6	69.7	75.9
2025	71.2	83.2	85.6	85.5	82.6	79.3	63.0	57.8	53.0	53.5	54.5	56.7	68.8
2026	59.0	61.3	63.0	61.4	61.2	51.9	56.0	53.5	45.4	46.8	47.9	49.2	54.7
2027	50.5	54.2	59.9	61.5	78.2	78.0	72.2	69.7	69.6	69.5	69.4	71.3	67.0
2028	74.0	82.2	82.7	82.6	82.5	77.1	65.6	57.3	52.3	54.3	56.1	57.7	68.7
2029	59.7	67.7	81.7	81.6	81.5	76.1	65.3	54.3	51.6	52.9	54.6	55.9	65.2
2030	57.4	58.9	67.1	67.4	60.9	52.5	41.7	34.4	33.3	34.5	35.6	36.9	48.4
2031	38.4	46.6	71.1	79.6	79.5	74.1	68.5	56.9	62.5	65.7	65.6	67.3	64.7
2032	69.5	76.6	78.7	78.6	78.6	73.1	58.6	48.4	45.2	45.5	47.0	48.6	62.4
2033	49.7	51.5	55.9	56.2	54.9	45.4	33.1	27.4	25.5	25.9	27.0	28.4	40.1
2034	29.6	30.9	35.7	36.9	35.2	26.9	23.0	22.9	26.3	27.3	29.0	30.7	29.5
2035	32.4	34.4	41.5	44.4	48.6	42.9	32.4	22.2	22.1	23.4	24.9	26.3	33.0
2036	27.7	29.9	32.8	34.2	74.6	69.2	57.9	47.2	43.5	44.0	45.9	47.5	46.2
2037	49.1	51.9	55.0	55.2	53.3	51.2	47.0	39.2	35.3	35.8	36.9	38.2	45.7
2038	39.6	41.1	67.2	72.7	72.6	67.2	62.7	59.1	58.1	58.9	58.8	60.4	59.9
2039	63.0	70.5	71.8	71.7	69.2	60.2	47.7	38.7	34.5	37.2	38.3	40.4	53.6
2040	43.2	48.7	53.9	57.0	70.7	65.3	56.0	44.6	42.3	43.6	46.1	47.6	51.6
2041	49.4	54.7	68.7	69.8	69.7	64.3	49.6	45.4	44.8	46.7	49.2	51.4	55.3
2042	56.3	68.9	68.9	68.8	68.7	63.3	58.8	53.9	50.2	50.1	50.0	49.8	59.0
Mean	65.1	68.8	76.5	79.3	82.7	77.8	69.2	61.9	59.2	59.6	60.6	62.0	68.6
Min	27.7	29.9	32.8	34.2	35.2	26.9	23.0	22.2	22.1	23.4	24.9	26.3	29.5
10 pctile	41.0	47.4	54.3	55.6	57.3	51.5	45.0	38.9	34.8	36.4	37.5	39.1	46.2
25 pctile	50.5	54.7	67.1	68.8	70.7	65.3	57.9	50.1	45.2	46.7	47.9	49.2	59.0
Median	64.7	70.5	79.9	83.4	88.9	79.3	70.4	60.4	58.7	58.9	59.6	60.7	68.7
75 pctile	75.8	82.2	87.6	91.5	94.3	92.8	84.6	74.8	73.4	72.5	73.3	74.5	80.3
90 pctile	87.3	90.7	97.3	101.1	104.3	100.4	91.8	86.0	81.8	83.4	84.1	85.2	90.6
Max	112.4	112.4	112.3	112.2	112.1	106.5	96.9	95.7	95.6	95.4	95.5	99.5	99.7

## Appendix K-6

**Angostura Contract Renegotiation EIS**  
**Reservoir EOM Content (Kaf)**

**Scen 13 Improved Efficiency 12,218 acres with 3163 feet**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	112.4	112.4	112.3	112.2	112.1	112.0	98.7	97.2	92.1	91.8	91.7	92.6	103.1
1999	93.4	95.4	98.2	97.6	111.1	104.6	91.0	85.8	80.0	80.4	80.7	81.5	91.6
2000	82.4	83.8	98.7	110.2	110.1	110.1	99.1	109.9	109.8	109.5	95.5	99.5	101.6
2001	101.9	104.5	109.3	109.2	109.1	109.1	94.8	85.6	80.0	79.5	80.7	82.3	95.5
2002	83.6	85.8	91.3	97.3	108.2	108.1	100.9	97.1	95.0	95.9	93.5	94.3	95.9
2003	95.3	97.4	102.8	107.3	102.7	102.3	107.0	106.9	100.1	99.5	92.6	93.4	100.6
2004	94.3	95.0	101.3	101.8	100.4	103.7	96.9	81.2	79.5	79.8	80.6	81.8	91.4
2005	83.1	84.7	94.1	93.8	89.8	87.7	71.1	58.1	52.7	52.7	53.3	54.5	73.0
2006	55.7	56.8	58.4	58.5	57.0	47.5	40.3	28.4	28.2	28.9	29.7	30.5	43.3
2007	31.5	37.4	44.5	43.4	103.2	103.1	103.1	96.7	91.7	93.5	88.7	89.7	77.2
2008	90.9	99.7	102.4	102.3	102.2	102.2	95.6	83.6	85.9	85.3	85.0	85.4	93.4
2009	86.3	87.7	90.6	95.6	97.0	101.2	85.9	72.9	67.7	67.1	67.7	68.9	82.4
2010	70.5	72.4	78.1	82.6	100.3	100.2	100.1	91.0	90.1	93.3	85.8	87.0	87.6
2011	88.3	90.1	99.4	99.4	93.4	81.8	83.1	92.0	88.8	71.0	72.8	74.1	86.2
2012	76.2	80.9	93.0	97.7	98.3	98.2	98.1	84.8	81.4	80.7	82.1	83.7	87.9
2013	85.5	88.4	96.2	97.4	97.3	97.2	89.0	85.0	83.0	82.9	82.9	84.1	89.1
2014	85.4	87.0	96.5	96.4	96.3	95.4	96.2	81.3	75.0	75.2	76.4	78.1	86.6
2015	79.2	82.8	90.0	95.4	95.3	85.2	72.3	59.2	54.9	55.9	57.2	58.6	73.8
2016	59.7	64.0	72.3	94.2	94.3	94.3	83.6	70.4	68.5	70.2	72.6	74.3	76.5
2017	75.5	81.7	93.5	93.4	92.7	93.3	83.5	75.7	71.8	73.0	74.6	75.9	82.1
2018	77.5	79.8	86.1	92.5	92.4	85.1	82.0	71.8	85.0	87.2	78.1	80.3	83.2
2019	89.0	91.6	91.6	91.5	86.0	76.9	61.5	55.5	52.7	53.3	55.5	56.7	71.8
2020	58.0	59.2	70.1	84.0	84.5	87.4	74.6	63.3	57.9	58.2	59.0	61.2	68.1
2021	62.7	65.7	72.1	74.5	74.3	82.1	73.5	66.5	61.9	62.1	62.8	63.9	68.5
2022	65.0	66.6	71.1	76.1	71.7	64.7	58.7	53.5	53.4	55.2	56.2	57.7	62.5
2023	59.1	60.4	87.6	87.5	87.4	87.4	87.3	87.2	82.2	82.9	73.3	75.1	79.8
2024	76.7	77.9	86.6	86.5	85.5	81.5	80.7	86.2	80.9	81.0	72.3	73.4	80.8
2025	74.9	85.7	85.6	85.5	82.6	79.4	63.4	58.2	53.4	53.9	54.9	57.1	69.6
2026	59.4	61.7	63.4	61.8	61.6	52.5	56.7	54.4	46.4	47.8	48.9	50.2	55.4
2027	51.5	55.2	60.9	62.5	79.2	83.4	77.7	76.3	78.6	83.1	69.4	71.3	70.8
2028	74.0	82.2	82.7	82.6	82.5	81.6	70.2	62.0	57.0	58.9	60.7	62.3	71.4
2029	64.3	72.3	81.7	81.6	81.5	81.4	70.7	59.8	57.1	58.3	60.0	61.3	69.2
2030	62.8	64.3	72.5	72.7	66.2	57.9	47.3	40.0	38.8	40.0	41.1	42.4	53.8
2031	43.9	52.1	76.6	79.6	79.5	79.5	74.0	62.5	68.0	79.1	65.6	67.3	69.0
2032	69.5	76.6	78.7	78.6	78.6	75.4	61.1	51.0	47.9	48.2	49.7	51.3	63.9
2033	52.4	54.2	58.6	58.9	57.7	48.2	36.1	30.4	28.4	28.8	29.9	31.3	42.9
2034	32.5	33.8	38.6	39.8	38.1	29.8	18.0	12.1	15.7	16.8	18.5	20.2	26.2
2035	21.9	23.9	31.0	34.0	38.3	32.8	22.6	12.6	11.5	12.9	14.5	15.9	22.7
2036	17.3	19.5	22.4	19.5	74.6	74.5	63.3	52.7	49.1	49.6	51.5	53.1	45.6
2037	54.7	57.5	60.6	60.8	58.9	56.8	52.6	44.8	40.9	41.3	42.3	43.6	51.2
2038	45.0	46.5	72.6	72.7	72.6	72.6	72.5	72.4	71.2	72.2	58.8	60.4	65.8
2039	63.0	70.5	71.8	71.7	69.2	60.4	48.1	39.3	35.1	37.8	38.9	41.0	53.9
2040	43.8	49.3	54.5	57.6	70.7	70.6	61.2	49.9	47.6	48.8	51.3	52.8	54.8
2041	54.6	59.9	49.7	69.8	69.7	69.6	55.0	50.9	50.2	52.0	54.5	56.7	57.7
2042	61.6	68.9	68.9	68.8	68.7	68.6	68.5	63.5	59.8	59.6	55.0	54.8	63.9
Mean	68.1	71.6	78.2	80.8	84.1	81.7	73.9	67.1	64.6	65.2	63.7	65.1	72.0
Min	17.3	19.5	22.4	19.5	38.1	29.8	18.0	12.1	11.5	12.9	14.5	15.9	22.7
10 pctile	43.8	47.6	51.6	58.0	60.0	54.2	47.6	39.6	36.6	38.7	39.8	41.6	47.8
25 pctile	55.7	59.2	68.9	69.8	71.7	70.6	61.2	53.5	50.2	52.0	53.3	54.5	62.5
Median	69.5	72.4	81.7	84.0	85.5	82.1	74.0	66.5	67.7	67.1	62.8	63.9	71.8
75 pctile	83.6	85.8	93.5	96.4	97.3	98.2	91.0	85.0	81.4	81.0	80.6	81.5	86.6
90 pctile	92.4	95.2	100.5	102.1	106.2	104.2	98.9	94.8	91.1	92.7	87.5	88.6	94.7
Max	112.4	112.4	112.3	112.2	112.1	112.0	107.0	109.9	109.8	109.5	95.5	99.5	103.1

**Angostura Contract Renegotiation EIS**  
**Reservoir EOM Content (Kaf)**

**Scen 14 Improved Efficiency 10,000 acres with 3163 feet**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	112.4	112.4	112.3	112.2	112.1	112.0	101.0	101.2	96.8	96.5	96.4	97.3	105.2
1999	98.1	100.1	102.9	102.5	111.1	106.0	94.9	91.9	86.9	87.2	87.4	88.2	96.4
2000	89.1	90.5	105.4	110.2	110.1	110.1	101.1	109.9	109.8	109.5	95.5	99.5	103.4
2001	101.9	104.5	109.3	109.2	109.1	109.1	97.0	89.6	84.7	84.1	85.2	86.8	97.5
2002	88.1	90.3	95.8	101.8	108.2	108.1	103.3	101.3	99.8	100.6	93.5	94.3	98.8
2003	95.3	97.4	102.8	107.3	103.6	104.2	107.0	106.9	101.0	100.4	92.6	93.4	101.0
2004	94.3	95.0	101.3	101.9	101.0	105.6	101.0	87.8	86.3	86.5	87.2	88.4	94.7
2005	89.7	91.3	100.7	100.6	97.3	96.3	82.4	71.5	66.8	66.7	67.3	68.5	83.3
2006	69.7	70.8	72.4	72.5	71.3	63.5	57.9	47.6	44.9	45.5	46.3	47.1	59.1
2007	48.1	54.0	61.1	60.3	103.2	103.1	103.1	98.8	94.5	96.3	88.7	89.7	83.4
2008	90.9	99.7	102.4	102.3	102.2	102.2	97.5	87.4	90.2	89.6	87.7	88.1	95.0
2009	89.0	90.4	93.3	98.3	100.1	101.2	88.9	77.8	73.4	72.8	73.4	74.6	86.1
2010	76.2	78.1	83.8	88.3	100.3	100.2	100.1	92.6	91.9	95.0	85.8	87.0	89.9
2011	88.3	90.1	99.4	99.4	94.4	84.6	87.8	97.9	95.2	77.4	79.2	80.5	89.5
2012	82.6	87.3	98.5	98.4	98.3	98.2	98.1	87.0	84.3	83.6	83.9	85.5	90.5
2013	87.3	90.2	97.5	97.4	97.3	97.2	91.1	88.6	87.2	87.1	82.9	84.1	90.7
2014	85.4	87.0	96.5	96.4	96.3	96.2	96.2	83.8	78.4	78.5	79.6	81.3	88.0
2015	82.4	86.0	93.2	95.4	95.3	86.5	75.7	64.9	61.2	62.2	63.5	64.9	77.6
2016	66.0	70.3	78.6	94.4	94.3	94.3	85.5	74.5	73.0	74.7	77.1	78.8	80.1
2017	80.0	86.2	93.5	93.4	93.2	93.3	85.3	79.1	75.7	76.8	78.3	79.6	84.5
2018	81.2	83.5	89.8	92.5	92.4	86.8	85.4	77.0	90.6	92.0	78.1	80.3	85.8
2019	89.0	91.6	91.6	91.5	86.8	78.9	66.1	61.3	58.9	59.5	61.7	62.9	75.0
2020	64.2	65.4	76.3	90.2	90.4	90.3	79.9	70.4	65.6	65.8	66.6	68.8	74.5
2021	70.3	73.3	79.7	82.0	82.4	89.3	82.4	76.9	73.0	73.1	73.7	74.8	77.6
2022	75.9	77.5	82.0	87.0	83.4	77.9	73.2	68.9	69.3	71.0	72.0	73.5	76.0
2023	74.9	76.2	87.6	87.5	87.4	87.4	87.3	87.2	83.1	83.8	73.3	75.1	82.6
2024	76.7	77.9	86.6	86.5	86.1	83.2	83.9	86.2	81.7	81.7	72.3	73.4	81.4
2025	74.9	85.7	85.6	85.5	83.3	81.3	67.8	64.2	60.0	60.4	61.4	63.6	72.8
2026	65.9	68.2	69.9	68.6	68.7	61.2	66.6	66.0	58.7	60.0	61.1	62.4	64.8
2027	63.7	67.4	73.1	74.6	83.5	83.4	79.8	80.0	82.7	83.1	69.4	71.3	76.0
2028	74.0	82.2	82.7	82.6	82.5	82.4	73.2	67.0	62.7	64.6	66.4	68.0	74.0
2029	70.0	78.0	81.7	81.6	81.5	81.4	72.5	63.7	61.5	62.7	64.4	65.7	72.1
2030	67.2	68.7	76.9	77.4	71.9	64.8	56.3	50.5	49.6	50.7	51.7	53.0	61.6
2031	54.5	62.7	79.7	79.6	79.5	79.5	76.0	66.3	72.1	79.1	65.6	67.3	71.8
2032	69.5	76.6	78.7	78.6	78.6	77.0	65.0	56.5	53.9	54.1	55.6	57.2	66.8
2033	58.3	60.1	64.5	64.9	64.1	56.3	46.3	41.6	40.0	40.3	41.3	42.7	51.7
2034	43.9	45.2	50.0	51.2	50.1	43.2	33.5	24.5	28.3	29.3	31.0	32.7	38.6
2035	34.4	36.4	43.5	46.5	50.9	46.5	38.4	30.1	27.3	28.6	30.1	31.5	37.0
2036	32.9	35.1	38.0	35.1	74.6	74.5	65.5	56.5	53.4	53.8	55.7	57.3	52.7
2037	58.9	61.7	64.8	65.0	63.5	62.0	58.9	52.5	49.3	49.7	50.7	52.0	57.4
2038	53.4	54.9	72.8	72.7	72.6	72.6	72.5	72.4	71.5	72.2	58.8	60.4	67.2
2039	63.0	70.5	71.8	71.7	70.1	62.8	52.6	45.4	41.9	44.5	45.6	47.7	57.3
2040	50.5	56.0	61.2	64.2	70.7	70.6	63.1	53.7	51.7	52.9	55.4	56.9	58.9
2041	58.7	64.0	55.6	69.8	69.7	69.6	57.2	54.1	53.8	55.6	55.9	58.1	60.2
2042	63.0	68.9	68.9	68.8	68.7	68.6	68.5	65.3	62.1	61.9	55.0	54.8	64.5
Mean	73.4	76.9	82.5	84.4	86.5	84.5	78.4	72.9	70.8	71.1	69.0	70.4	76.7
Min	32.9	35.1	38.0	35.1	50.1	43.2	33.5	24.5	27.3	28.6	30.1	31.5	37.0
10 pctile	51.7	55.3	61.1	64.5	68.7	62.3	56.7	48.8	46.7	47.2	48.1	49.4	57.3
25 pctile	63.0	67.4	72.4	72.5	72.6	72.6	66.1	61.3	58.7	59.5	55.9	58.1	64.8
Median	74.9	77.9	82.7	87.0	86.8	84.6	79.9	72.4	72.1	72.8	69.4	71.3	77.6
75 pctile	88.1	90.2	96.5	98.3	98.3	98.2	94.9	87.4	86.3	84.1	82.9	84.1	89.5
90 pctile	92.9	96.4	102.6	102.4	106.4	105.8	101.0	98.4	94.9	95.8	88.3	89.2	97.1
Max	112.4	112.4	112.3	112.2	112.1	112.0	107.0	109.9	109.8	109.5	96.4	99.5	105.2

Angostura Contract Renegotiation EIS Reservoir EOM Content (Kaf)													
	Scen 15 Improved Efficiency 12,218 acres with 3170 feet												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	112.4	112.4	112.3	112.2	112.1	106.5	93.3	91.8	86.7	86.4	86.3	87.2	100.0
1999	88.0	90.0	92.8	92.2	105.8	99.4	85.8	80.6	74.9	75.3	75.6	76.4	86.4
2000	77.3	78.7	93.6	110.2	110.1	104.5	93.6	95.7	95.6	95.4	95.5	99.5	95.8
2001	101.9	104.5	109.3	109.2	109.1	103.5	89.3	80.2	74.7	74.2	75.4	77.0	92.4
2002	78.3	80.5	86.0	92.0	108.2	102.6	95.5	91.8	89.8	90.7	92.2	93.0	91.7
2003	94.0	96.1	101.5	107.3	102.7	101.6	96.9	92.8	86.2	85.7	85.6	86.4	94.7
2004	87.3	88.0	94.3	94.8	93.5	96.9	90.2	74.6	72.9	73.2	74.0	75.2	84.6
2005	76.5	78.1	87.5	87.2	83.2	81.1	64.5	51.6	46.2	46.3	47.0	48.2	66.5
2006	49.4	50.5	52.1	52.2	50.7	43.6	43.6	43.5	43.2	43.8	44.6	45.4	46.9
2007	46.4	52.3	59.4	58.3	103.2	97.7	93.0	86.8	81.9	83.7	84.2	85.2	77.7
2008	86.4	95.2	102.4	102.3	102.2	96.7	90.3	78.4	80.7	80.1	79.9	80.3	89.6
2009	81.2	82.6	85.5	90.5	92.0	95.7	80.4	67.5	62.4	61.9	62.5	63.7	77.2
2010	65.3	67.2	72.9	77.4	100.3	94.7	90.1	81.1	80.3	83.5	84.4	85.6	81.9
2011	86.9	88.7	99.4	99.4	93.4	81.8	83.1	85.1	82.0	64.3	66.1	67.4	83.1
2012	69.5	74.2	86.3	91.0	98.3	92.8	88.1	75.0	71.7	71.1	72.6	74.2	80.4
2013	76.0	78.9	86.7	90.6	91.2	91.8	88.7	79.8	77.8	77.7	78.8	80.0	82.8
2014	81.3	82.9	93.8	96.4	96.3	90.8	86.2	71.5	65.3	65.5	66.7	68.4	80.4
2015	69.5	73.1	80.3	86.8	87.9	77.9	65.1	52.1	47.9	49.0	50.3	51.7	66.0
2016	52.8	57.1	65.4	87.4	94.3	88.8	78.2	65.1	63.2	64.9	67.3	69.0	71.1
2017	70.2	76.4	93.5	93.4	92.7	87.8	78.1	70.4	66.5	67.7	69.3	70.6	78.1
2018	72.2	74.5	80.8	87.2	92.4	85.1	82.0	71.8	78.3	78.2	78.1	80.3	80.1
2019	89.0	91.6	91.6	91.5	86.0	76.9	61.5	55.5	52.7	53.3	55.5	56.7	71.8
2020	58.0	59.2	70.1	84.0	84.5	84.9	72.2	60.9	55.5	55.8	56.6	58.8	66.7
2021	60.3	63.3	69.7	72.1	72.0	79.8	71.2	64.3	59.7	59.9	60.6	61.7	66.2
2022	62.8	64.4	68.9	73.9	69.6	62.7	56.7	51.6	51.5	53.3	54.3	55.8	60.5
2023	57.2	58.5	87.6	87.5	87.4	82.0	77.4	73.5	68.6	69.5	70.5	72.3	74.3
2024	73.9	75.1	86.6	86.5	85.5	81.0	76.4	72.6	67.4	67.6	68.7	69.8	75.9
2025	71.3	83.3	85.6	85.5	82.6	79.4	63.4	58.2	53.4	53.9	54.9	57.1	69.1
2026	59.4	61.7	63.4	61.8	61.6	52.5	56.7	54.4	46.4	47.8	48.9	50.2	55.4
2027	51.5	55.2	60.9	62.5	79.2	78.0	72.4	69.7	69.6	69.5	69.4	71.3	67.4
2028	74.0	82.2	82.7	82.6	82.5	77.1	65.8	57.7	52.8	54.8	56.6	58.2	68.9
2029	60.2	68.2	81.7	81.6	81.5	76.1	65.5	54.7	52.1	53.4	55.1	56.4	65.5
2030	57.9	59.4	67.6	67.9	61.5	53.2	42.6	35.4	34.3	35.5	36.6	37.9	49.2
2031	39.4	47.6	72.1	79.6	79.5	74.1	68.7	57.3	62.9	65.7	65.6	67.3	65.0
2032	69.5	76.6	78.7	78.6	78.6	73.1	58.8	48.7	45.6	45.9	47.4	49.0	62.5
2033	50.1	51.9	56.3	56.6	55.4	46.0	33.9	28.3	26.4	26.8	27.9	29.3	40.7
2034	30.5	31.8	36.6	37.8	36.2	27.9	23.0	22.9	26.4	27.4	29.1	30.8	30.0
2035	32.5	34.5	41.6	44.5	48.7	43.1	32.8	22.5	22.1	23.4	24.9	26.3	33.1
2036	27.7	29.9	32.8	29.9	74.6	69.2	58.1	47.6	44.0	44.5	46.4	48.0	46.1
2037	49.6	52.4	55.5	55.7	53.8	51.8	47.7	40.0	36.2	36.7	37.8	39.1	46.4
2038	40.5	42.0	68.1	72.7	72.6	67.2	62.7	59.1	58.2	58.9	58.8	60.4	60.1
2039	63.0	70.5	71.8	71.7	69.2	60.4	48.1	39.3	35.1	37.8	38.9	41.0	53.9
2040	43.8	49.3	54.5	57.6	70.7	65.3	56.1	44.9	42.6	43.9	46.4	47.9	51.9
2041	49.7	55.0	47.4	69.8	69.7	64.3	49.8	45.8	45.2	47.1	49.6	51.8	53.8
2042	56.7	68.9	68.9	68.8	68.7	63.3	58.8	54.1	50.5	50.4	50.3	50.1	59.1
Mean	65.6	69.2	76.4	79.5	82.9	78.0	69.6	62.4	59.7	60.0	61.0	62.5	68.9
Min	27.7	29.9	32.8	29.9	36.2	27.9	23.0	22.5	22.1	23.4	24.9	26.3	30.0
10 pctile	41.8	48.3	53.1	56.1	57.8	52.1	45.2	39.6	35.5	37.1	38.2	39.9	46.6
25 pctile	51.5	55.2	65.4	68.8	70.7	65.3	58.1	51.6	46.2	47.1	48.9	50.1	59.1
Median	65.3	70.5	80.3	84.0	84.5	79.8	71.2	60.9	59.7	59.9	60.6	61.7	68.9
75 pctile	77.3	82.2	87.6	91.5	94.3	92.8	85.8	75.0	74.7	73.2	74.0	75.2	80.4
90 pctile	87.7	91.0	97.4	101.1	104.8	100.7	91.9	86.1	82.0	83.6	84.3	85.4	90.9
Max	112.4	112.4	112.3	112.2	112.1	106.5	96.9	95.7	95.6	95.4	95.5	99.5	100.0

## Appendix K-9

**Angostura Contract Renegotiation EIS**  
**Reservoir EOM Content (Kaf)**

**Scen 16 Improved Efficiency 10,000 acres with 3170 feet**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	112.4	112.4	112.3	112.2	112.1	106.5	95.5	95.8	91.5	91.2	91.1	92.0	102.1
1999	92.8	94.8	97.6	97.2	111.1	105.5	94.5	91.5	86.5	86.8	87.0	87.8	94.4
2000	88.7	90.1	105.0	110.2	110.1	104.5	95.6	95.7	95.6	95.4	95.5	99.5	98.8
2001	101.9	104.5	109.3	109.2	109.1	103.5	91.5	84.2	79.4	78.9	80.1	81.7	94.4
2002	83.0	85.2	90.7	96.7	108.2	102.6	97.9	93.8	92.4	93.3	93.5	94.3	94.3
2003	95.3	97.4	102.8	107.3	103.6	101.6	96.9	92.8	87.1	86.6	86.5	87.3	95.4
2004	88.2	88.9	95.2	95.8	95.0	99.7	95.2	82.0	80.5	80.8	81.6	82.8	88.8
2005	84.1	85.7	95.1	95.0	91.8	90.8	77.0	66.1	61.5	61.5	62.1	63.3	77.8
2006	64.5	65.6	67.2	67.3	66.1	58.4	52.9	43.5	43.2	43.8	44.6	45.4	55.2
2007	46.4	52.3	59.4	58.6	103.2	97.7	93.0	88.9	84.7	86.5	87.0	88.0	78.8
2008	89.2	98.0	102.4	102.3	102.2	96.7	92.0	81.9	84.7	84.1	83.8	84.2	91.8
2009	85.1	86.5	89.4	94.4	96.3	95.7	83.5	72.4	68.0	67.4	68.0	69.2	81.3
2010	70.8	72.7	78.4	83.0	100.3	94.7	90.1	82.8	82.2	85.4	85.8	87.0	84.4
2011	88.3	90.1	99.4	99.4	94.4	84.6	87.8	85.1	82.5	64.8	66.6	67.9	84.2
2012	70.0	74.7	86.8	91.6	98.3	92.8	88.1	77.1	74.5	73.9	75.4	77.0	81.7
2013	78.8	81.7	89.5	93.4	94.3	91.8	85.8	83.2	81.8	81.7	82.8	84.0	85.7
2014	85.3	86.9	96.5	96.4	96.3	90.8	86.2	74.0	68.7	68.9	70.1	71.8	82.7
2015	72.9	76.5	83.7	90.3	92.0	83.2	72.4	61.6	57.9	58.9	60.2	61.6	72.6
2016	62.7	67.0	75.3	94.4	94.3	88.8	80.1	69.1	67.6	69.3	71.7	73.4	76.1
2017	74.6	80.8	93.5	93.4	93.2	87.8	79.9	73.8	70.5	71.7	73.3	74.6	80.6
2018	76.2	78.5	84.8	91.2	92.4	86.8	82.3	74.0	78.3	78.2	78.1	80.3	81.8
2019	89.0	91.6	91.6	91.5	86.8	78.9	66.1	61.3	58.9	59.5	61.7	62.9	75.0
2020	64.2	65.4	76.3	90.2	90.4	84.9	74.6	65.2	60.4	60.6	61.4	63.6	71.4
2021	65.1	68.1	74.5	76.8	77.2	83.9	77.1	71.7	67.9	68.1	68.8	69.9	72.4
2022	71.0	72.6	77.1	82.1	78.6	73.2	68.5	64.3	64.7	66.4	67.4	68.9	71.2
2023	70.3	71.6	87.6	87.5	87.4	82.0	77.4	73.5	69.5	70.4	71.4	73.2	76.8
2024	74.8	76.0	86.6	86.5	86.1	81.0	76.4	72.6	68.2	68.4	69.5	70.6	76.4
2025	72.1	84.1	85.6	85.5	83.3	80.0	66.5	62.9	58.7	59.1	60.1	62.3	71.7
2026	64.6	66.9	68.6	67.3	67.4	59.9	65.3	64.7	57.4	58.7	59.8	61.1	63.5
2027	62.4	66.1	71.8	73.3	83.5	78.0	73.5	69.7	69.6	69.5	69.4	71.3	71.5
2028	74.0	82.2	82.7	82.6	82.5	77.1	68.1	62.0	57.7	59.6	61.4	63.0	71.1
2029	65.0	73.0	81.7	81.6	81.5	76.1	67.4	58.7	56.5	57.7	59.4	60.7	68.3
2030	62.2	63.7	71.9	72.4	66.9	59.8	51.4	45.7	44.9	46.0	47.0	48.3	56.7
2031	49.8	58.0	79.7	79.6	79.5	74.1	69.6	60.0	65.7	65.7	65.6	67.3	67.9
2032	69.5	76.6	78.7	78.6	78.6	73.1	61.2	52.7	50.2	50.5	52.0	53.6	64.6
2033	54.7	56.5	60.9	61.3	60.6	52.8	42.9	38.3	36.7	37.0	38.1	39.5	48.3
2034	40.7	42.0	46.8	48.1	47.1	40.2	30.5	22.9	26.7	27.7	29.4	31.1	36.1
2035	32.8	34.8	41.9	44.9	49.3	44.9	36.8	28.5	25.7	27.0	28.5	29.9	35.4
2036	31.3	33.5	36.4	33.5	74.6	69.2	60.4	51.5	48.5	49.0	50.9	52.5	49.3
2037	54.1	56.9	60.0	60.3	58.9	57.4	54.4	48.1	44.9	45.3	46.3	47.6	52.9
2038	49.0	50.5	72.8	72.7	72.6	67.2	62.7	59.1	58.5	58.9	58.8	60.4	61.9
2039	63.0	70.5	71.8	71.7	70.1	62.8	52.6	45.4	41.9	44.5	45.6	47.7	57.3
2040	50.5	56.0	61.2	64.2	70.7	65.3	58.0	48.7	46.8	48.1	50.6	52.1	56.0
2041	53.9	59.2	52.0	69.8	69.7	64.3	52.0	49.0	48.7	50.5	53.0	55.2	56.4
2042	60.1	68.9	68.9	68.8	68.7	63.3	58.8	55.2	52.2	52.1	52.0	51.8	60.1
Mean	70.1	73.7	80.0	82.4	85.3	80.3	73.1	66.7	64.4	64.7	65.6	67.1	72.8
Min	31.3	33.5	36.4	33.5	47.1	40.2	30.5	22.9	25.7	27.0	28.5	29.9	35.4
10 pctile	49.3	53.8	59.6	60.7	66.4	59.0	52.2	45.5	43.9	44.8	45.9	47.6	53.8
25 pctile	62.2	65.4	71.8	71.7	72.6	67.2	61.2	55.2	52.2	52.1	53.0	55.2	61.9
Median	70.3	73.0	81.7	85.5	86.8	82.0	74.6	66.1	65.7	65.7	66.6	67.9	72.6
75 pctile	84.1	85.7	91.6	94.4	96.3	92.8	87.8	81.9	79.4	78.2	78.1	80.3	82.7
90 pctile	89.1	93.5	101.2	101.1	106.4	102.2	94.9	90.5	85.8	86.6	86.8	87.6	94.4
Max	112.4	112.4	112.3	112.2	112.1	106.5	97.9	95.8	95.6	95.4	95.5	99.5	102.1

Angostura Contract Renegotiation EIS Reservoir EOM Content (Kaf)													
	Scen 17 Improved Efficiency 12,218 acres with 3175 feet												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	112.4	112.4	112.3	112.2	112.1	106.5	93.3	91.8	86.7	86.4	86.3	87.2	100.0
1999	88.0	90.0	92.8	92.2	105.8	99.4	85.8	80.6	74.9	75.3	75.6	76.4	86.4
2000	77.3	78.7	93.6	110.2	110.1	104.5	93.6	95.7	95.6	95.4	95.5	99.5	95.8
2001	101.9	104.5	109.3	109.2	109.1	103.5	89.3	80.2	74.7	74.2	75.4	77.0	92.4
2002	78.3	80.5	86.0	92.0	108.2	102.6	95.5	91.8	89.8	90.7	92.2	93.0	91.7
2003	94.0	96.1	101.5	107.3	102.7	101.6	96.9	92.8	86.2	85.7	85.6	86.4	94.7
2004	87.3	88.0	94.3	94.8	93.5	96.9	90.2	74.6	72.9	73.2	74.0	75.2	84.6
2005	76.5	78.1	87.5	87.2	83.2	81.1	64.5	58.2	57.9	57.9	58.5	59.7	70.9
2006	60.9	62.0	63.6	63.6	62.1	57.5	57.4	57.4	56.9	57.4	58.1	58.9	59.7
2007	59.9	65.8	72.9	71.7	103.2	97.7	93.0	86.8	81.9	83.7	84.2	85.2	82.2
2008	86.4	95.2	102.4	102.3	102.2	96.7	90.3	78.4	80.7	80.1	79.9	80.3	89.6
2009	81.2	82.6	85.5	90.5	92.0	95.7	80.4	67.5	62.4	61.9	62.5	63.7	77.2
2010	65.3	67.2	72.9	77.4	100.3	94.7	90.1	81.1	80.3	83.5	84.4	85.6	81.9
2011	86.9	88.7	99.4	99.4	93.4	81.8	83.1	85.1	82.0	64.3	66.1	67.4	83.1
2012	69.5	74.2	86.3	91.0	98.3	92.8	88.1	75.0	71.7	71.1	72.6	74.2	80.4
2013	76.0	78.9	86.7	90.6	91.2	91.8	83.7	79.8	77.8	77.7	78.8	80.0	82.8
2014	81.3	82.9	93.8	96.4	96.3	90.8	86.2	71.5	65.3	65.5	66.7	68.4	80.4
2015	69.5	73.1	80.3	86.8	87.9	77.9	65.1	52.1	49.8	50.8	52.1	53.5	66.6
2016	54.6	58.9	67.2	89.1	94.3	88.8	78.2	65.1	63.2	64.9	67.3	69.0	71.7
2017	70.2	76.4	93.5	93.4	92.7	87.8	78.1	70.4	66.5	67.7	69.3	70.6	78.1
2018	72.2	74.5	80.8	87.2	92.4	85.1	82.0	71.8	78.3	78.2	78.1	80.3	80.1
2019	89.0	91.6	91.6	91.5	86.0	76.9	61.5	55.5	52.7	53.3	55.5	56.7	71.8
2020	58.0	59.2	70.1	84.0	84.5	84.9	72.2	60.9	55.5	55.8	56.6	58.8	66.7
2021	60.3	63.3	69.7	72.1	72.0	79.8	71.2	64.3	59.7	59.9	60.6	61.7	66.2
2022	62.8	64.4	68.9	73.9	69.6	62.7	56.7	51.6	51.5	53.3	54.3	55.8	60.5
2023	57.2	58.5	87.6	87.5	87.4	82.0	77.4	73.5	68.6	69.5	70.5	72.3	74.3
2024	73.9	75.1	86.6	86.5	85.5	81.0	76.4	72.6	67.4	67.6	68.7	69.8	75.9
2025	71.3	83.3	85.6	85.5	82.6	79.4	63.4	58.2	53.4	53.9	54.9	57.1	69.1
2026	59.4	61.7	63.4	61.8	61.6	52.5	56.7	54.4	46.4	47.8	48.9	50.2	55.4
2027	51.5	55.2	60.9	62.5	79.2	78.0	72.4	69.7	69.6	69.5	69.4	71.3	67.4
2028	74.0	82.2	82.7	82.6	82.5	77.1	65.8	57.7	52.8	54.8	56.6	58.2	68.9
2029	60.2	68.2	81.7	81.6	81.5	76.1	65.5	54.7	52.1	53.4	55.1	56.4	65.5
2030	57.9	59.4	67.6	67.9	61.5	53.2	42.6	37.4	37.4	38.6	39.7	41.0	50.4
2031	42.5	50.7	75.2	79.6	79.5	74.1	68.7	57.3	62.9	65.7	65.6	67.3	65.8
2032	69.5	76.6	78.7	78.6	78.6	73.1	58.8	48.7	45.6	45.9	47.4	49.0	62.5
2033	50.1	51.9	56.3	56.6	55.4	46.0	35.0	34.9	34.9	35.2	36.3	37.7	44.2
2034	38.9	40.2	45.0	46.2	44.5	36.1	34.2	33.8	37.2	38.1	39.7	41.4	39.6
2035	43.1	45.1	52.2	55.0	59.1	53.4	42.9	33.3	33.2	34.4	35.9	37.3	43.7
2036	38.7	40.9	43.8	40.9	74.6	69.2	58.1	47.6	44.0	44.5	46.4	48.0	49.7
2037	49.6	52.4	55.5	55.7	53.8	51.8	47.7	40.0	36.2	36.7	37.8	39.1	46.4
2038	40.5	42.0	68.1	72.7	72.6	67.2	62.7	59.1	58.2	58.9	58.8	60.4	60.1
2039	63.0	70.5	71.8	71.7	69.2	60.4	48.1	39.3	35.1	37.8	38.9	41.0	53.9
2040	43.8	49.3	54.5	57.6	70.7	65.3	56.1	44.9	42.6	43.9	46.4	47.9	51.9
2041	49.7	55.0	47.4	69.8	69.7	64.3	49.8	45.8	45.2	47.1	49.6	51.8	53.8
2042	56.7	68.9	68.9	68.8	68.7	63.3	58.8	54.1	50.5	50.4	50.3	50.1	59.1
Mean	66.9	70.5	77.7	80.8	83.6	78.7	70.4	63.5	61.1	61.4	62.4	63.8	70.1
Min	38.7	40.2	43.8	40.9	44.5	36.1	34.2	33.3	33.2	34.4	35.9	37.3	39.6
10 pctlle	43.4	49.9	54.9	57.0	61.5	53.3	47.9	39.6	37.3	38.3	39.7	41.2	50.0
25 pctlle	56.7	58.9	67.6	69.8	70.7	65.3	58.1	52.1	49.8	50.4	50.3	51.8	59.7
Median	65.3	70.5	80.3	84.0	84.5	79.8	71.2	60.9	59.7	59.9	60.6	61.7	69.1
75 pctlle	77.3	82.2	87.6	91.5	94.3	92.8	85.8	75.0	74.7	73.2	74.0	75.2	81.9
90 pctlle	87.7	91.0	97.4	101.1	104.8	100.7	91.9	86.1	82.0	83.6	84.3	85.4	90.9
Max	112.4	112.4	112.3	112.2	112.1	106.5	96.9	95.7	95.6	95.4	95.5	99.5	100.0

Angostura Contract Renegotiation EIS Reservoir EOM Content (Kaf)													
	Scen 18 Improved Efficiency 10,000 acres with 3175 feet												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	112.4	112.4	112.3	112.2	112.1	106.5	95.5	95.8	91.5	91.2	91.1	92.0	102.1
1999	92.8	94.8	97.6	97.2	111.1	105.5	94.5	91.5	86.5	86.8	87.0	87.8	94.4
2000	88.7	90.1	105.0	110.2	110.1	104.5	95.6	95.7	95.6	95.4	95.5	99.5	98.8
2001	101.9	104.5	109.3	109.2	109.1	103.5	91.5	84.2	79.4	78.9	80.1	81.7	94.4
2002	83.0	85.2	90.7	96.7	108.2	102.6	97.9	93.8	92.4	93.3	93.5	94.3	94.3
2003	95.3	97.4	102.8	107.3	103.6	101.6	96.9	92.8	87.1	86.6	86.5	87.3	95.4
2004	88.2	88.9	95.2	95.8	95.0	99.7	95.2	82.0	80.5	80.8	81.6	82.8	88.8
2005	84.1	85.7	95.1	95.0	91.8	90.8	77.0	66.1	61.5	61.5	62.1	63.3	77.8
2006	64.5	65.6	67.2	67.3	66.1	58.4	57.4	57.4	56.9	57.4	58.1	58.9	61.3
2007	59.9	65.8	72.9	72.0	103.2	97.7	93.0	88.9	84.7	86.5	87.0	88.0	83.3
2008	89.2	98.0	102.4	102.3	102.2	96.7	92.0	81.9	84.7	84.1	83.8	84.2	91.8
2009	85.1	86.5	89.4	94.4	96.3	95.7	83.5	72.4	68.0	67.4	68.0	69.2	81.3
2010	70.8	72.7	78.4	83.0	100.3	94.7	90.1	82.8	82.2	85.4	85.8	87.0	84.4
2011	88.3	90.1	99.4	99.4	94.4	84.6	87.8	85.1	82.5	64.8	66.6	67.9	84.2
2012	70.0	74.7	86.8	91.6	98.3	92.8	88.1	77.1	74.5	73.9	75.4	77.0	81.7
2013	78.8	81.7	89.5	93.4	94.3	91.8	85.8	83.2	81.8	81.7	82.8	84.0	85.7
2014	85.3	86.9	96.5	96.4	96.3	90.8	86.2	74.0	68.7	68.9	70.1	71.8	82.7
2015	72.9	76.5	83.7	90.3	92.0	83.2	72.4	61.6	57.9	58.9	60.2	61.6	72.6
2016	62.7	67.0	75.3	94.4	94.3	88.8	80.1	69.1	67.6	69.3	71.7	73.4	76.1
2017	74.6	80.8	93.5	93.4	93.2	87.8	79.9	73.8	70.5	71.7	73.3	74.6	80.6
2018	76.2	78.5	84.8	91.2	92.4	86.8	82.3	74.0	78.3	78.2	78.1	80.3	81.8
2019	89.0	91.6	91.6	91.5	86.8	78.9	66.1	61.3	58.9	59.5	61.7	62.9	75.0
2020	64.2	65.4	76.3	90.2	90.4	84.9	74.6	65.2	60.4	60.6	61.4	63.6	71.4
2021	65.1	68.1	74.5	76.8	77.2	83.9	77.1	71.7	67.9	68.1	68.8	69.9	72.4
2022	71.0	72.6	77.1	82.1	78.6	73.2	68.5	64.3	64.7	66.4	67.4	68.9	71.2
2023	70.3	71.6	87.6	87.5	87.4	82.0	77.4	73.5	69.5	70.4	71.4	73.2	76.8
2024	74.8	76.0	86.6	86.5	86.1	81.0	76.4	72.6	68.2	68.4	69.5	70.6	76.4
2025	72.1	84.1	85.6	85.5	83.3	80.0	66.5	62.9	58.7	59.1	60.1	62.3	71.7
2026	64.6	66.9	68.6	67.3	67.4	59.9	65.3	64.7	57.4	58.7	59.8	61.1	63.5
2027	62.4	66.1	71.8	73.3	83.5	78.0	73.5	69.7	69.6	69.5	69.4	71.3	71.5
2028	74.0	82.2	82.7	82.6	82.5	77.1	68.1	62.0	57.7	59.6	61.4	63.0	71.1
2029	65.0	73.0	81.7	81.6	81.5	76.1	67.4	58.7	56.5	57.7	59.4	60.7	68.3
2030	62.2	63.7	71.9	72.4	66.9	59.8	51.4	45.7	44.9	46.0	47.0	48.3	56.7
2031	49.8	58.0	79.7	79.6	79.5	74.1	69.6	60.0	65.7	65.7	65.6	67.3	67.9
2032	69.5	76.6	78.7	78.6	78.6	73.1	61.2	52.7	50.2	50.5	52.0	53.6	64.6
2033	54.7	56.5	60.9	61.3	60.6	52.8	42.9	38.3	36.7	37.0	38.1	39.5	48.3
2034	40.7	42.0	46.8	48.1	47.1	40.2	34.2	33.8	37.5	38.4	40.0	41.7	40.9
2035	43.4	45.4	52.5	55.4	59.7	55.2	46.9	38.5	35.6	36.8	38.3	39.7	45.6
2036	41.1	43.3	46.2	43.3	74.6	69.2	60.4	51.5	48.5	49.0	50.9	52.5	52.5
2037	54.1	56.9	60.0	60.3	58.9	57.4	54.4	48.1	44.9	45.3	46.3	47.6	52.9
2038	49.0	50.5	72.8	72.7	72.6	67.2	62.7	59.1	58.5	58.9	58.8	60.4	61.9
2039	63.0	70.5	71.8	71.7	70.1	62.8	52.6	45.4	41.9	44.5	45.6	47.7	57.3
2040	50.5	56.0	61.2	64.2	70.7	65.3	58.0	48.7	46.8	48.1	50.6	52.1	56.0
2041	53.9	59.2	52.0	69.8	69.7	64.3	52.0	49.0	48.7	50.5	53.0	55.2	56.4
2042	60.1	68.9	68.9	68.8	68.7	63.3	58.8	55.2	52.2	52.1	52.0	51.8	60.1
Mean	70.9	74.4	80.8	83.2	85.5	80.5	73.5	67.5	65.2	65.4	66.4	67.8	73.4
Min	40.7	42.0	46.2	43.3	47.1	40.2	34.2	33.8	35.6	36.8	38.1	39.5	40.9
10 pctile	50.1	56.2	60.4	62.5	66.4	59.0	52.2	46.7	44.9	45.6	46.6	47.9	54.1
25 pctile	62.2	65.6	71.8	72.0	72.6	67.2	61.2	57.4	56.5	57.4	58.1	58.9	61.9
Median	70.3	73.0	81.7	85.5	86.8	82.0	74.6	66.1	65.7	65.7	66.6	67.9	72.6
75 pctile	84.1	85.7	91.6	94.4	96.3	92.8	87.8	81.9	79.4	78.2	78.1	80.3	83.3
90 pctile	89.1	93.5	101.2	101.1	106.4	102.2	94.9	90.5	85.8	86.6	86.8	87.6	94.4
Max	112.4	112.4	112.3	112.2	112.1	106.5	97.9	95.8	95.6	95.4	95.5	99.5	102.1

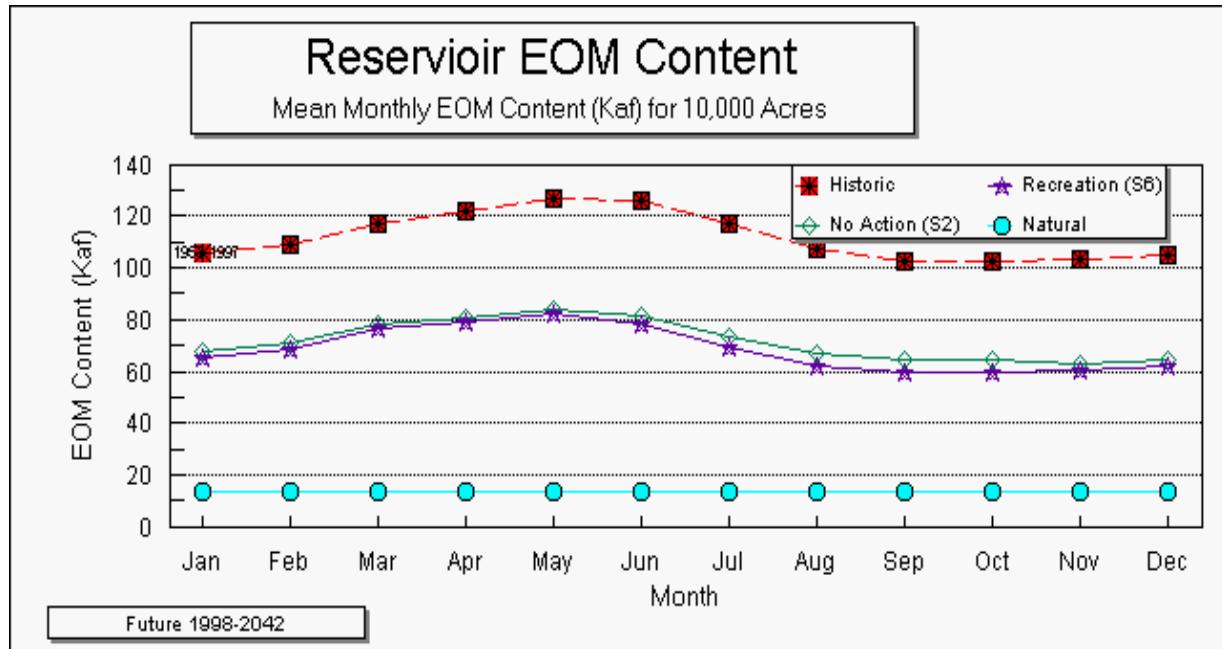
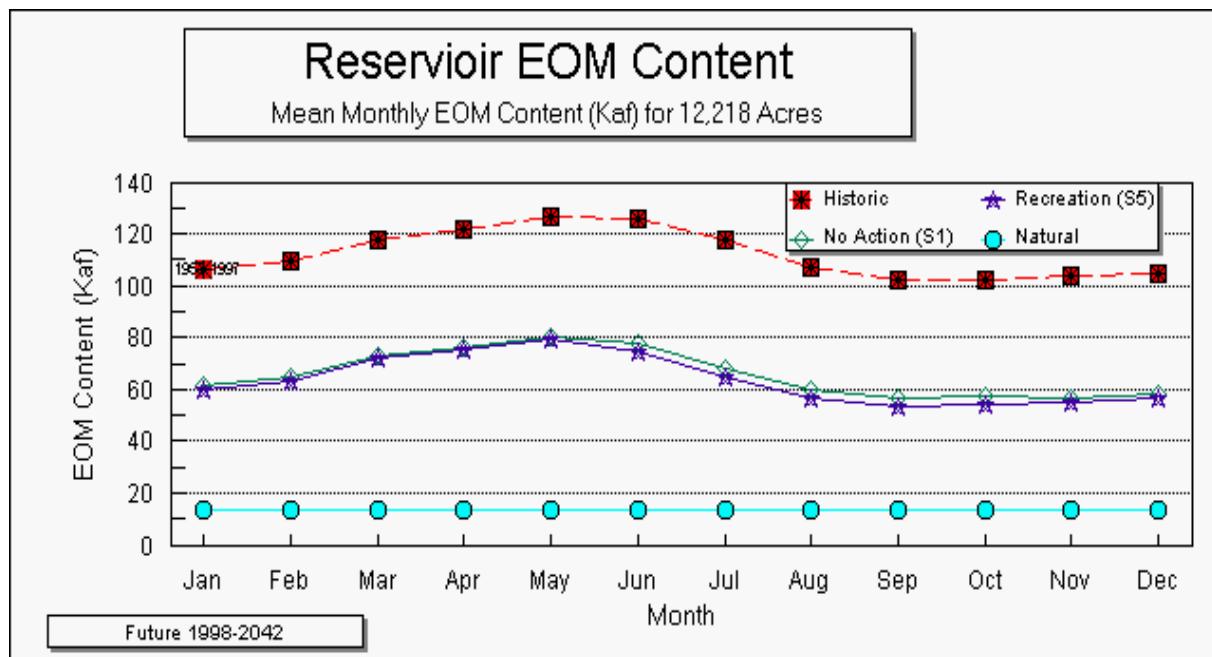
Angostura Contract Renegotiation EIS Reservoir EOM Content (Kaf)														
		Scen 19 Improved Efficiency 12,218 acres with 3184 feet												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	
1998	112.4	112.4	112.3	112.2	112.1	106.5	97.9	97.8	97.0	96.7	96.6	97.5	104.3	
1999	98.3	100.3	103.1	102.5	111.1	104.6	96.9	96.9	95.8	96.1	96.3	97.1	99.9	
2000	98.0	99.4	110.3	110.2	110.1	104.5	96.0	95.9	95.8	95.6	95.7	99.7	100.9	
2001	102.1	104.7	109.3	109.2	109.1	103.5	95.0	94.9	93.4	92.8	93.9	95.5	100.3	
2002	96.8	99.0	104.5	108.2	108.2	102.6	95.5	94.0	93.9	93.8	93.7	94.5	98.7	
2003	95.5	97.6	103.0	107.3	102.7	101.6	96.9	93.0	91.3	90.8	90.7	91.5	96.8	
2004	92.4	93.1	99.4	99.9	98.6	100.6	93.9	92.0	92.0	91.9	91.8	93.0	94.9	
2005	94.3	95.9	105.3	104.9	100.8	98.6	91.2	89.8	89.3	89.1	89.6	90.8	95.0	
2006	92.0	93.1	94.7	94.6	92.9	90.3	90.2	90.1	89.4	89.7	89.9	90.7	91.5	
2007	91.7	97.6	103.4	102.0	103.2	97.7	93.0	89.2	88.2	89.0	88.9	89.9	94.5	
2008	91.1	99.9	102.4	102.3	102.2	96.7	90.3	88.2	88.1	87.5	87.2	87.6	93.6	
2009	88.5	89.9	92.8	97.8	99.2	95.7	87.3	84.5	83.4	82.7	83.2	84.4	89.1	
2010	86.0	87.9	93.6	98.0	100.3	94.7	90.1	86.3	86.2	86.1	86.0	87.2	90.2	
2011	88.5	90.3	99.4	99.4	93.4	85.5	86.7	85.3	85.2	87.5	69.3	70.6	85.1	
2012	72.7	77.4	89.5	94.2	98.3	92.8	88.1	84.3	84.3	83.6	84.1	85.7	86.3	
2013	87.5	90.4	97.5	97.4	97.3	91.8	83.7	83.4	83.3	83.2	83.1	84.3	88.6	
2014	85.6	87.2	96.5	96.4	96.3	90.8	86.2	82.4	81.1	81.2	82.2	83.9	87.5	
2015	85.0	88.6	95.5	95.4	95.3	85.2	81.5	81.2	79.7	80.5	81.2	82.6	86.0	
2016	83.7	88.0	94.5	94.4	94.3	88.8	80.6	79.5	79.6	80.3	80.2	81.9	85.5	
2017	83.1	89.3	93.5	93.4	92.7	87.8	79.6	79.5	78.8	79.4	79.3	80.6	84.8	
2018	82.2	84.5	90.8	92.5	92.4	85.1	82.0	78.5	78.5	78.4	78.3	80.5	83.6	
2019	89.2	91.6	91.6	91.5	86.0	77.8	76.9	77.4	76.9	77.3	77.3	78.5	82.7	
2020	79.8	81.0	90.6	90.5	90.4	84.9	76.7	76.0	74.1	74.2	74.9	77.1	80.9	
2021	78.6	81.6	88.0	89.5	89.2	83.9	75.7	75.7	75.3	75.4	75.4	76.5	80.4	
2022	77.6	79.2	83.7	88.5	84.0	76.9	74.8	74.7	74.6	74.5	74.5	76.0	78.3	
2023	77.4	78.7	87.6	87.5	87.4	82.0	77.4	73.7	73.6	73.6	73.5	75.3	79.0	
2024	76.9	78.1	86.6	86.5	85.5	81.0	76.4	72.8	72.4	72.5	72.5	73.6	77.9	
2025	75.1	85.7	85.6	85.5	82.6	79.4	71.9	71.8	70.7	71.0	71.6	73.8	77.1	
2026	76.1	78.4	80.1	78.4	78.1	71.0	74.5	70.8	67.1	68.4	69.5	70.8	73.6	
2027	72.1	75.8	81.5	83.0	83.5	78.0	72.4	69.9	69.8	69.7	69.6	71.5	74.7	
2028	74.2	82.4	82.7	82.6	82.5	77.1	69.0	68.9	67.8	68.7	68.7	70.3	74.6	
2029	72.3	80.3	81.7	81.6	81.5	76.1	68.0	67.9	67.8	67.8	67.7	69.0	73.5	
2030	70.5	72.0	80.2	80.3	73.8	67.1	67.1	67.0	66.9	66.8	66.7	68.0	70.5	
2031	69.5	77.7	79.7	79.6	79.5	74.1	68.7	66.0	65.9	65.9	65.8	67.5	71.7	
2032	69.7	76.8	78.7	78.6	78.6	73.1	65.1	64.3	64.2	64.4	64.8	66.4	70.4	
2033	67.5	69.3	73.7	73.9	72.6	64.2	64.2	64.1	64.0	63.9	63.8	65.2	67.2	
2034	66.4	67.7	72.5	73.5	71.6	63.3	63.2	62.3	63.0	63.0	62.9	64.6	66.2	
2035	66.3	68.3	75.4	75.7	75.6	69.7	62.2	62.2	62.1	62.0	61.9	63.3	67.1	
2036	64.7	66.9	69.8	66.9	74.6	69.2	61.3	60.0	59.8	60.2	61.0	62.6	64.8	
2037	64.2	67.0	70.1	70.2	68.2	66.0	61.7	60.2	60.1	60.1	60.0	61.3	64.1	
2038	62.7	64.2	72.8	72.7	72.6	67.2	62.7	59.3	59.2	59.1	59.0	60.6	64.3	
2039	63.2	70.7	71.8	71.7	69.2	60.4	58.4	58.3	58.0	58.1	58.1	60.2	63.2	
2040	63.0	68.5	70.8	70.7	70.7	65.3	57.4	57.0	56.9	57.2	57.1	58.6	62.8	
2041	60.4	65.7	64.8	69.8	69.7	64.3	56.5	56.4	56.3	56.2	56.1	58.3	61.2	
2042	63.2	68.9	68.9	68.8	68.7	63.3	58.8	55.4	55.3	55.2	55.1	54.9	61.4	
Mean	80.2	83.6	88.4	89.1	88.6	83.1	77.9	76.4	75.9	75.6	75.7	77.2	81.0	
Min	60.4	64.2	64.8	66.9	68.2	60.4	56.5	55.4	55.3	55.2	55.1	54.9	61.2	
10 pctile	63.6	67.9	71.2	71.1	71.1	64.7	61.5	59.6	59.4	59.5	59.4	60.9	64.2	
25 pctile	69.7	75.8	79.7	78.6	78.1	71.0	67.1	66.0	65.9	65.9	65.8	67.5	70.5	
Median	78.6	82.4	89.5	90.5	89.2	83.9	76.9	76.0	75.3	74.5	74.9	76.5	80.9	
75 pctile	89.2	91.6	97.5	98.0	98.6	94.7	90.1	86.3	86.2	86.1	86.0	87.2	90.2	
90 pctile	96.3	99.2	104.1	106.3	106.2	102.2	95.3	93.6	92.8	92.4	92.9	93.9	98.0	
Max	112.4	112.4	112.3	112.2	112.1	106.5	97.9	97.8	97.0	96.7	96.6	99.7	104.3	

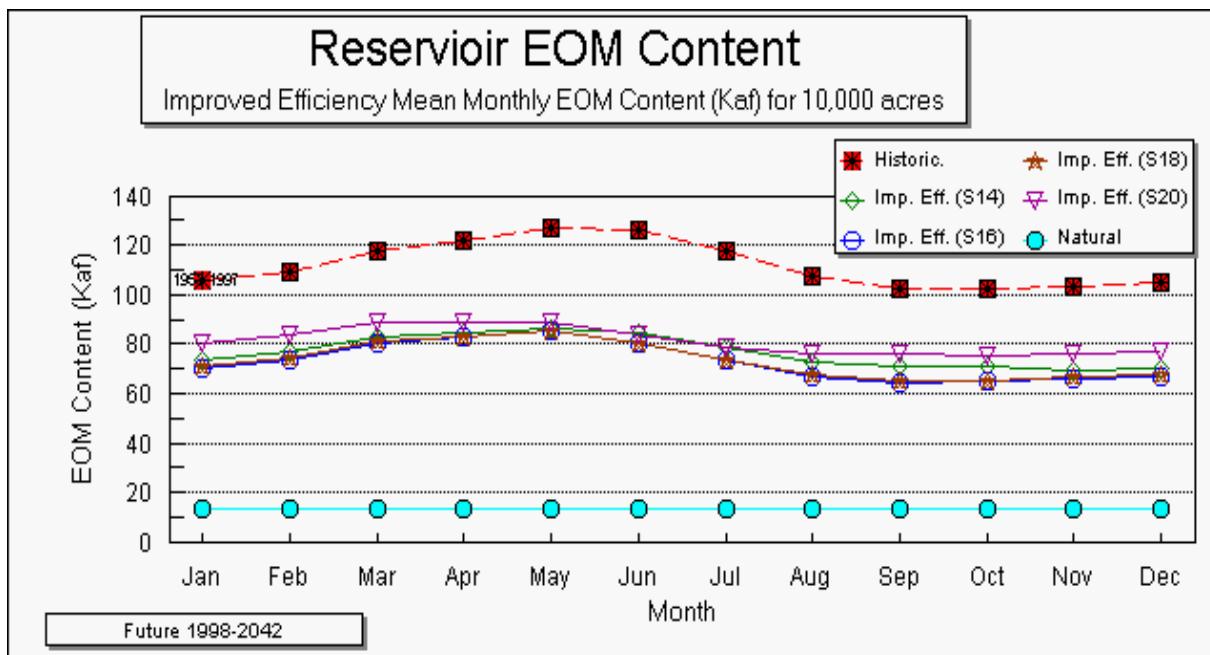
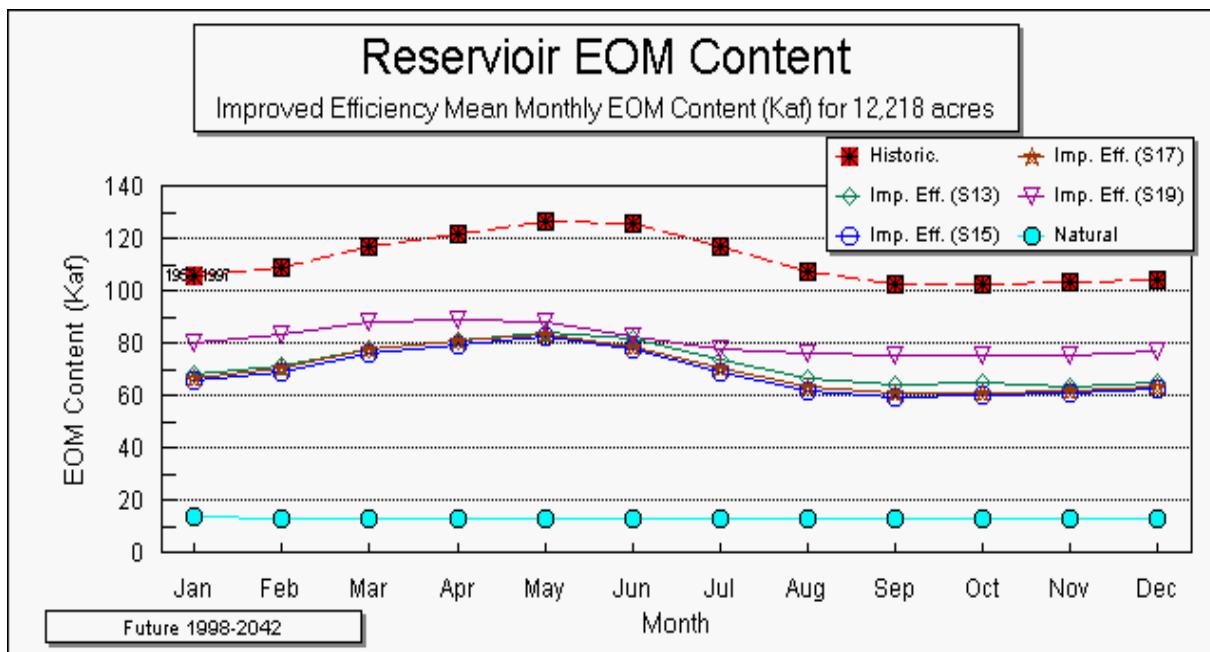
Angostura Contract Renegotiation EIS Reservoir EOM Content (Kaf)													
	Scen 20 Improved Efficiency 10,000 acres with 3184 feet												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	112.4	112.4	112.3	112.2	112.1	106.5	97.9	97.8	97.0	96.7	96.6	97.5	104.3
1999	98.3	100.3	103.1	102.7	111.1	105.5	96.9	96.9	95.8	96.1	96.3	97.1	100.0
2000	98.0	99.4	110.3	110.2	110.1	104.5	96.0	95.9	95.8	95.6	95.7	99.7	100.9
2001	102.1	104.7	109.3	109.2	109.1	103.5	95.0	94.9	93.4	92.8	93.9	95.5	100.3
2002	96.8	99.0	104.5	108.2	108.2	102.6	97.9	94.0	93.9	93.8	93.7	94.5	98.9
2003	95.5	97.6	103.0	107.3	103.6	101.6	96.9	93.0	91.3	90.8	90.7	91.5	96.9
2004	92.4	93.1	99.4	100.0	99.2	100.6	95.9	92.0	92.0	91.9	91.8	93.0	95.1
2005	94.3	95.9	105.3	105.1	101.8	99.6	91.2	89.8	89.3	89.1	89.6	90.8	95.2
2006	92.0	93.1	94.7	94.7	93.4	90.3	90.2	90.1	89.4	89.7	89.9	90.7	91.5
2007	91.7	97.6	103.4	102.3	103.2	97.7	93.0	89.2	88.2	89.0	88.9	89.9	94.5
2008	91.1	99.9	102.4	102.3	102.2	96.7	92.0	88.2	88.1	87.5	87.2	87.6	93.8
2009	88.5	89.9	92.8	97.8	99.6	95.7	87.3	84.5	83.4	82.7	83.2	84.4	89.2
2010	86.0	87.9	93.6	98.1	100.3	94.7	90.1	86.3	86.2	86.1	86.0	87.2	90.2
2011	88.5	90.3	99.4	99.4	94.4	85.5	88.7	85.3	85.2	87.5	69.3	70.6	85.3
2012	72.7	77.4	89.5	94.3	98.3	92.8	88.1	84.3	84.3	83.6	84.1	85.7	86.3
2013	87.5	90.4	97.5	97.4	97.3	91.8	85.8	83.4	83.3	83.2	83.1	84.3	88.8
2014	85.6	87.2	96.5	96.4	96.3	90.8	86.2	82.4	81.1	81.2	82.2	83.9	87.5
2015	85.0	88.6	95.5	95.4	95.3	86.5	81.5	81.2	79.7	80.5	81.2	82.6	86.1
2016	83.7	88.0	94.5	94.4	94.3	88.8	80.6	79.5	79.6	80.3	80.2	81.9	85.5
2017	83.1	89.3	93.5	93.4	93.2	87.8	79.9	79.5	78.8	79.4	79.3	80.6	84.8
2018	82.2	84.5	90.8	92.5	92.4	86.8	82.3	78.5	78.5	78.4	78.3	80.5	83.8
2019	89.2	91.6	91.6	91.5	86.8	78.9	77.7	77.6	77.1	77.4	77.3	78.5	82.9
2020	79.8	81.0	90.6	90.5	90.4	84.9	76.7	76.0	74.1	74.2	74.9	77.1	80.9
2021	78.6	81.6	88.0	89.5	89.4	83.9	77.1	75.7	75.3	75.4	75.4	76.5	80.5
2022	77.6	79.2	83.7	88.5	84.9	79.4	74.8	74.7	74.6	74.5	74.5	76.0	78.5
2023	77.4	78.7	87.6	87.5	87.4	82.0	77.4	73.7	73.6	73.6	73.5	75.3	79.0
2024	76.9	78.1	86.6	86.5	86.1	81.0	76.4	72.8	72.4	72.5	72.5	73.6	78.0
2025	75.1	85.7	85.6	85.5	83.3	80.0	71.9	71.8	70.7	71.0	71.6	73.8	77.2
2026	76.1	78.4	80.1	78.7	78.7	71.1	74.5	70.8	67.1	68.4	69.5	70.8	73.7
2027	72.1	75.8	81.5	83.0	83.5	78.0	73.5	69.9	69.8	69.7	69.6	71.5	74.8
2028	74.2	82.4	82.7	82.6	82.5	77.1	69.0	68.9	67.8	68.7	68.7	70.3	74.6
2029	72.3	80.3	81.7	81.6	81.5	76.1	68.0	67.9	67.8	67.8	67.7	69.0	73.5
2030	70.5	72.0	80.2	80.6	75.0	67.9	67.1	67.0	66.9	66.8	66.7	68.0	70.7
2031	69.5	77.7	79.7	79.6	79.5	74.1	69.6	66.0	65.9	65.9	65.8	67.5	71.7
2032	69.7	76.8	78.7	78.6	78.6	73.1	65.1	64.3	64.2	64.4	64.8	66.4	70.4
2033	67.5	69.3	73.7	74.0	73.2	65.3	64.2	64.1	64.0	63.9	63.8	65.2	67.4
2034	66.4	67.7	72.5	73.6	72.4	65.3	63.2	62.3	63.0	63.0	62.9	64.6	66.4
2035	66.3	68.3	75.4	75.7	75.6	70.2	62.2	62.2	62.1	62.0	61.9	63.3	67.1
2036	64.7	66.9	69.8	66.9	74.6	69.2	61.3	60.0	59.8	60.2	61.0	62.6	64.8
2037	64.2	67.0	70.1	70.3	68.8	67.2	63.7	60.2	60.1	60.1	60.0	61.3	64.4
2038	62.7	64.2	72.8	72.7	72.6	67.2	62.7	59.3	59.2	59.1	59.0	60.6	64.3
2039	63.2	70.7	71.8	71.7	70.1	62.8	58.4	58.3	58.0	58.1	58.1	60.2	63.5
2040	63.0	68.5	70.8	70.7	70.7	65.3	58.0	57.3	57.2	57.2	57.1	58.6	62.9
2041	60.4	65.7	64.8	69.8	69.7	64.3	56.5	56.4	56.3	56.2	56.1	58.3	61.2
2042	63.2	68.9	68.9	68.8	68.7	63.3	58.8	55.4	55.3	55.2	55.1	54.9	61.4
Mean	80.2	83.6	88.4	89.1	88.9	83.5	78.2	76.4	75.9	75.6	75.7	77.2	81.1
Min	60.4	64.2	64.8	66.9	68.7	62.8	56.5	55.4	55.3	55.2	55.1	54.9	61.2
10 pctile	63.6	67.9	71.2	71.1	71.4	65.3	61.7	59.6	59.4	59.5	59.4	60.9	64.4
25 pctile	69.7	75.8	79.7	78.7	78.6	71.1	67.1	66.0	65.9	65.9	65.8	67.5	70.7
Median	78.6	82.4	89.5	90.5	89.4	83.9	77.4	76.0	75.3	74.5	74.9	76.5	80.9
75 pctile	89.2	91.6	97.5	98.1	99.2	94.7	90.1	86.3	86.2	86.1	86.0	87.2	90.2
90 pctile	96.3	99.2	104.1	106.4	106.4	102.2	96.0	93.6	92.8	92.4	92.9	93.9	98.1
Max	112.4	112.4	112.3	112.2	112.1	106.5	97.9	97.8	97.0	96.7	96.6	99.7	104.3

**Angostura Contract Renegotiation EIS**  
**Reservoir Mean Annual EOM Content (Kaf) for Scenarios with 12,218 acres**

Year	1953-1997	Historic	Natural	No Action	Recreation	Improved Efficiency			
		Scen 1	Scen 5	Scen 13	Scen 15	Scen 17	Scen 19		
1998	110.8	23.7	100.2	97.1	103.1	100.0	100.0	104.3	
1999	104.5	23.2	80.0	75.1	91.6	86.4	86.4	99.9	
2000	143.2	22.7	97.1	91.5	101.6	95.8	95.8	100.9	
2001	122.3	22.1	91.7	89.7	95.5	92.4	92.4	100.3	
2002	128.1	21.8	91.2	86.9	95.9	91.7	91.7	98.7	
2003	131.4	21.2	99.6	92.0	100.6	94.7	94.7	96.8	
2004	104.0	20.8	87.0	79.0	91.4	84.6	84.6	94.9	
2005	84.1	20.4	58.8	58.4	73.0	66.5	70.9	95.0	
2006	74.4	19.9	32.7	46.0	43.3	46.9	59.7	91.5	
2007	127.4	19.4	76.4	76.2	77.2	77.7	82.2	94.5	
2008	147.6	19.0	90.9	86.2	93.4	89.6	89.6	93.6	
2009	136.3	18.0	76.6	71.4	82.4	77.2	77.2	89.1	
2010	144.0	18.1	84.4	77.8	87.6	81.9	81.9	90.2	
2011	145.2	17.4	81.7	81.0	86.2	83.1	83.1	85.1	
2012	127.6	16.6	83.7	78.3	87.9	80.4	80.4	86.3	
2013	124.2	16.7	85.9	78.8	89.1	82.8	82.8	88.6	
2014	124.8	16.2	83.7	76.4	86.6	80.4	80.4	87.5	
2015	115.3	15.4	66.2	57.7	73.8	66.0	66.6	86.0	
2016	115.5	15.3	70.0	64.8	76.5	71.1	71.7	85.5	
2017	119.4	14.8	77.9	74.1	82.1	78.1	78.1	84.8	
2018	121.3	14.3	78.7	77.2	83.2	80.1	80.1	83.6	
2019	112.4	13.7	67.5	67.5	71.8	71.8	71.8	82.7	
2020	102.0	13.3	56.2	56.2	68.1	66.7	66.7	80.9	
2021	97.5	12.9	49.4	49.4	68.5	66.2	66.2	80.4	
2022	87.2	12.5	37.2	39.8	62.5	60.5	60.5	78.3	
2023	124.0	12.0	74.3	70.7	79.8	74.3	74.3	79.0	
2024	131.8	11.5	79.4	75.1	80.8	75.9	75.9	77.9	
2025	117.4	11.0	65.3	64.6	69.6	69.1	69.1	77.1	
2026	90.9	10.3	43.2	43.2	55.4	55.4	55.4	73.6	
2027	106.9	10.1	62.8	60.3	70.8	67.4	67.4	74.7	
2028	117.0	9.6	67.8	65.9	71.4	68.9	68.9	74.6	
2029	112.1	9.2	65.3	61.7	69.2	65.5	65.5	73.5	
2030	87.7	8.7	43.7	41.1	53.8	49.2	50.4	70.5	
2031	112.9	8.3	63.9	61.7	69.0	65.0	65.8	71.7	
2032	113.0	7.8	59.9	59.9	63.9	62.5	62.5	70.4	
2033	84.2	7.3	30.9	35.3	42.9	40.7	44.2	67.2	
2034	67.9	6.9	17.5	28.2	26.2	30.0	39.6	66.2	
2035	69.6	6.4	21.8	32.2	22.7	33.1	43.7	67.1	
2036	97.6	5.9	43.2	43.7	45.6	46.1	49.7	64.8	
2037	98.5	5.4	42.6	37.8	51.2	46.4	46.4	64.1	
2038	116.9	5.0	63.0	57.3	65.8	60.1	60.1	64.3	
2039	107.9	4.5	49.5	49.5	53.9	53.9	53.9	63.2	
2040	105.0	4.0	49.3	46.3	54.8	51.9	51.9	62.8	
2041	108.2	3.5	56.3	52.1	57.7	53.8	53.8	61.2	
2042	122.9	3.1	62.8	57.4	63.9	59.1	59.1	61.4	
Mean	112.1	13.3	65.9	63.8	72.0	68.9	70.1	81.0	
Min	67.9	3.1	17.5	28.2	22.7	30.0	39.6	61.2	
10 pctile	85.4	5.2	39.3	40.3	47.8	46.6	50.0	64.2	
25 pctile	102.0	8.3	49.5	49.5	62.5	59.1	59.7	70.5	
Median	113.0	13.3	66.2	64.6	71.8	68.9	69.1	80.9	
75 pctile	124.2	18.1	81.7	77.2	86.6	80.4	81.9	90.2	
90 pctile	134.5	21.6	91.1	86.6	94.7	90.9	90.9	98.0	
Max	147.6	23.7	100.2	97.1	103.1	100.0	100.0	104.3	

Angostura Contract Renegotiation EIS Reservoir Mean Annual EOM Content (Kaf) for Scenarios with 10,000 acres									
	Historic	Natural	No Action	Recreation	Improved Efficiency				
Year	1953-1997			Scen 2	Scen 6	Scen 14	Scen 16	Scen 18	Scen 20
1998	110.8	23.7	102.9	99.7	105.2	102.1	102.1	104.3	
1999	104.5	23.2	90.6	85.4	96.4	94.4	94.4	100.0	
2000	143.2	22.7	101.2	95.4	103.4	98.8	98.8	100.9	
2001	122.3	22.1	95.2	92.1	97.5	94.4	94.4	100.3	
2002	128.1	21.8	95.6	91.4	98.8	94.3	94.3	98.9	
2003	131.4	21.2	100.6	94.6	101.0	95.4	95.4	96.9	
2004	104.0	20.8	91.1	84.2	94.7	88.8	88.8	95.1	
2005	84.1	20.4	72.0	65.4	83.3	77.8	77.8	95.2	
2006	74.4	19.9	42.5	46.3	59.1	55.2	61.3	91.5	
2007	127.4	19.4	77.1	77.6	83.4	78.8	83.3	94.5	
2008	147.6	19.0	93.2	89.3	95.0	91.8	91.8	93.8	
2009	136.3	18.0	82.0	76.7	86.1	81.3	81.3	89.2	
2010	144.0	18.1	87.4	81.6	89.9	84.4	84.4	90.2	
2011	145.2	17.4	85.9	83.0	89.5	84.2	84.2	85.3	
2012	127.6	16.6	87.6	80.3	90.5	81.7	81.7	86.3	
2013	124.2	16.7	89.0	82.6	90.7	85.7	85.7	88.8	
2014	124.8	16.2	86.5	80.2	88.0	82.7	82.7	87.5	
2015	115.3	15.4	73.4	65.2	77.6	72.6	72.6	86.1	
2016	115.5	15.3	76.1	70.5	80.1	76.1	76.1	85.5	
2017	119.4	14.8	81.9	77.8	84.5	80.6	80.6	84.8	
2018	121.3	14.3	82.9	79.9	85.8	81.8	81.8	83.8	
2019	112.4	13.7	71.5	71.5	75.0	75.0	75.0	82.9	
2020	102.0	13.3	67.3	66.2	74.5	71.4	71.4	80.9	
2021	97.5	12.9	67.2	65.5	77.6	72.4	72.4	80.5	
2022	87.2	12.5	60.8	59.2	76.0	71.2	71.2	78.5	
2023	124.0	12.0	79.5	74.1	82.6	76.8	76.8	79.0	
2024	131.8	11.5	80.7	75.9	81.4	76.4	76.4	78.0	
2025	117.4	11.0	69.3	68.8	72.8	71.7	71.7	77.2	
2026	90.9	10.3	54.7	54.7	64.8	63.5	63.5	73.7	
2027	106.9	10.1	70.3	67.0	76.0	71.5	71.5	74.8	
2028	117.0	9.6	71.1	68.7	74.0	71.1	71.1	74.6	
2029	112.1	9.2	68.9	65.2	72.1	68.3	68.3	73.5	
2030	87.7	8.7	53.1	48.4	61.6	56.7	56.7	70.7	
2031	112.9	8.3	68.6	64.7	71.8	67.9	67.9	71.7	
2032	113.0	7.8	63.6	62.4	66.8	64.6	64.6	70.4	
2033	84.2	7.3	42.1	40.1	51.7	48.3	48.3	67.4	
2034	67.9	6.9	25.5	29.5	38.6	36.1	40.9	66.4	
2035	69.6	6.4	22.5	33.0	37.0	35.4	45.6	67.1	
2036	97.6	5.9	45.7	46.2	52.7	49.3	52.5	64.8	
2037	98.5	5.4	50.6	45.7	57.4	52.9	52.9	64.4	
2038	116.9	5.0	65.6	59.9	67.2	61.9	61.9	64.3	
2039	107.9	4.5	53.6	53.6	57.3	57.3	57.3	63.5	
2040	105.0	4.0	54.5	51.6	58.9	56.0	56.0	62.9	
2041	108.2	3.5	59.2	55.3	60.2	56.4	56.4	61.2	
2042	122.9	3.1	63.8	59.0	64.5	60.1	60.1	61.4	
Mean	112.1	13.3	71.7	68.6	76.7	72.8	73.4	81.1	
Min	67.9	3.1	22.5	29.5	37.0	35.4	40.9	61.2	
10 pctile	85.4	5.2	47.7	46.2	57.3	53.8	54.1	64.4	
25 pctile	102.0	8.3	60.8	59.0	64.8	61.9	61.9	70.7	
Median	113.0	13.3	71.5	68.7	77.6	72.6	72.6	80.9	
75 pctile	124.2	18.1	86.5	80.3	89.5	82.7	83.3	90.2	
90 pctile	134.5	21.6	94.4	90.6	97.1	94.4	94.4	98.1	
Max	147.6	23.7	102.9	99.7	105.2	102.1	102.1	104.3	





Angostura Contract Negotiation EIS Reservoir EOM Elevation (Feet) Historic														
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	
1953	3176.44	3175.38	3178.21	3177.20	3176.52	3179.22	3176.29	3175.49	3173.80	3173.69	3173.74	3173.31	3175.77	
1954	3172.88	3173.17	3173.74	3174.06	3177.70	3177.20	3174.81	3174.35	3172.77	3172.68	3172.82	3173.08	3174.11	
1955	3173.40	3173.86	3177.80	3187.20	3187.26	3187.11	3183.83	3186.33	3187.26	3186.29	3185.28	3185.07	3183.39	
1956	3184.51	3183.99	3184.76	3183.88	3183.54	3183.00	3178.49	3174.83	3171.36	3170.15	3170.55	3171.07	3178.34	
1957	3171.50	3172.19	3173.83	3175.56	3187.24	3186.82	3184.89	3182.73	3181.13	3180.90	3180.86	3180.36	3179.83	
1958	3179.85	3179.62	3180.18	3182.55	3181.15	3180.43	3186.71	3183.70	3180.74	3179.07	3178.38	3177.75	3180.84	
1959	3177.23	3176.65	3178.28	3178.64	3178.13	3177.53	3175.66	3169.94	3167.61	3167.81	3168.14	3168.59	3173.68	
1960	3169.09	3169.68	3172.48	3172.82	3172.42	3172.16	3167.74	3164.28	3163.01	3163.12	3163.46	3163.98	3167.85	
1961	3164.50	3164.98	3165.58	3165.81	3166.13	3166.30	3164.80	3163.72	3163.64	3163.94	3164.28	3164.65	3164.86	
1962	3165.08	3167.09	3169.48	3169.68	3187.71	3187.32	3187.30	3184.80	3182.82	3183.16	3183.31	3183.59	3179.28	
1963	3183.90	3185.87	3187.28	3187.33	3187.30	3187.30	3185.30	3182.05	3182.23	3182.10	3182.07	3182.21	3184.58	
1964	3182.46	3182.82	3183.52	3184.67	3184.35	3187.24	3184.17	3180.20	3178.76	3178.38	3178.56	3178.91	3182.00	
1965	3179.37	3179.90	3181.24	3182.48	3187.22	3187.26	3187.28	3184.51	3183.45	3183.83	3184.08	3184.40	3183.75	
1966	3184.74	3185.17	3187.26	3187.26	3186.14	3183.63	3184.04	3185.51	3184.10	3184.39	3184.84	3185.18	3185.19	
1967	3185.68	3186.73	3187.12	3187.01	3187.10	3187.29	3186.80	3183.25	3181.51	3180.80	3181.18	3181.61	3184.67	
1968	3182.08	3182.82	3184.72	3185.63	3185.29	3187.19	3185.33	3183.70	3182.68	3182.25	3182.56	3182.89	3183.93	
1969	3183.25	3183.68	3185.91	3186.54	3186.26	3185.96	3187.25	3183.82	3181.46	3181.18	3181.49	3181.94	3184.06	
1970	3182.25	3183.15	3184.91	3186.43	3187.04	3186.39	3182.37	3178.45	3176.77	3177.01	3177.41	3177.84	3181.67	
1971	3178.18	3179.38	3181.46	3186.58	3187.43	3187.14	3183.96	3179.77	3178.61	3179.00	3179.67	3180.15	3181.78	
1972	3180.49	3182.01	3186.60	3186.93	3186.93	3187.25	3183.89	3180.68	3179.11	3179.22	3179.67	3180.06	3182.74	
1973	3180.49	3181.08	3182.63	3184.20	3186.73	3185.57	3183.30	3179.91	3182.89	3183.41	3184.08	3184.65	3183.25	
1974	3185.83	3186.04	3186.89	3187.12	3185.42	3183.13	3178.76	3175.74	3174.84	3175.05	3175.69	3176.06	3180.88	
1975	3176.46	3176.83	3179.77	3183.18	3183.11	3183.94	3180.87	3176.40	3174.60	3174.72	3175.02	3175.66	3178.38	
1976	3176.11	3176.96	3178.71	3179.43	3179.32	3181.92	3178.76	3176.38	3174.60	3174.72	3174.99	3175.34	3177.27	
1977	3175.69	3176.16	3177.41	3179.00	3178.15	3176.91	3174.14	3171.00	3170.15	3170.76	3171.12	3171.64	3174.34	
1978	3172.13	3172.59	3185.31	3186.26	3187.35	3187.06	3187.21	3186.13	3184.82	3184.60	3184.87	3185.31	3183.64	
1979	3185.70	3186.00	3187.04	3186.93	3186.39	3186.00	3184.75	3186.28	3184.75	3184.29	3184.58	3184.89	3185.63	
1980	3185.27	3186.84	3187.08	3186.84	3186.91	3185.66	3181.01	3178.37	3176.69	3176.85	3177.17	3177.81	3182.13	
1981	3178.47	3179.14	3179.64	3179.27	3178.87	3177.01	3176.08	3173.41	3171.63	3172.14	3172.56	3173.04	3175.94	
1982	3173.53	3174.78	3176.46	3176.99	3181.51	3187.07	3185.22	3183.80	3182.85	3184.21	3184.80	3185.13	3181.36	
1983	3185.44	3186.81	3186.98	3187.12	3186.92	3186.96	3184.21	3181.73	3179.61	3180.17	3180.63	3181.07	3183.97	
1984	3181.61	3183.61	3186.98	3187.10	3187.07	3186.92	3183.90	3180.29	3178.18	3178.57	3179.10	3179.52	3182.74	
1985	3180.00	3180.41	3182.46	3182.68	3180.75	3178.66	3174.82	3171.30	3170.08	3170.50	3170.89	3171.37	3176.16	
1986	3171.92	3174.62	3181.36	3186.22	3186.72	3187.01	3185.24	3182.02	3182.80	3185.44	3185.38	3185.11	3182.82	
1987	3185.64	3186.74	3186.96	3187.01	3186.98	3186.31	3182.75	3179.05	3177.99	3178.04	3178.43	3178.91	3182.90	
1988	3179.24	3179.77	3180.90	3180.51	3179.88	3178.10	3174.01	3170.63	3169.32	3169.43	3169.83	3170.34	3175.16	
1989	3170.76	3171.18	3172.72	3173.30	3173.40	3172.14	3169.65	3166.31	3167.56	3167.85	3168.44	3169.03	3170.20	
1990	3169.65	3170.34	3172.59	3173.56	3174.94	3174.53	3171.53	3168.73	3167.85	3168.18	3168.62	3169.10	3170.80	
1991	3169.58	3170.31	3171.21	3171.72	3187.16	3186.94	3184.78	3181.68	3180.00	3180.09	3180.56	3180.97	3178.75	
1992	3181.39	3182.09	3182.87	3183.09	3182.09	3181.95	3180.36	3176.71	3174.88	3175.04	3175.37	3175.79	3179.30	
1993	3176.23	3176.71	3183.53	3186.96	3186.43	3186.81	3186.58	3185.69	3184.56	3184.78	3184.26	3184.26	3183.90	
1994	3184.92	3186.63	3186.65	3186.96	3186.00	3184.21	3180.65	3176.82	3175.82	3176.46	3176.71	3177.26	3181.59	
1995	3178.02	3179.55	3180.87	3181.53	3185.93	3186.89	3184.07	3180.04	3177.91	3178.27	3179.02	3179.49	3180.97	
1996	3180.04	3181.39	3184.85	3186.83	3187.05	3186.25	3181.90	3178.55	3177.79	3178.18	3178.74	3179.27	3181.74	
1997	3180.48	3186.87	3186.81	3186.87	3186.87	3186.69	3186.09	3185.51	3183.92	3184.27	3184.64	3185.10	3185.34	
Mean	3178.26	3179.15	3181.18	3182.20	3183.42	3183.30	3181.15	3178.55	3177.31	3177.44	3177.73	3178.06	3179.81	
Min	3164.50	3164.98	3165.58	3165.81	3166.13	3166.30	3164.80	3163.72	3163.01	3163.12	3163.46	3163.98	3164.86	
10 pctile	3170.09	3170.68	3172.64	3173.40	3176.99	3176.95	3174.06	3170.22	3168.44	3168.68	3169.10	3169.60	3173.85	
25 pctile	3173.53	3174.78	3178.21	3179.00	3180.75	3180.43	3178.49	3175.49	3173.80	3173.69	3173.74	3173.31	3177.27	
Median	3179.37	3179.77	3182.46	3184.20	3186.00	3186.00	3183.83	3179.91	3178.18	3178.38	3178.74	3179.27	3181.59	
75 pctile	3182.46	3183.68	3186.60	3186.93	3187.04	3187.01	3185.22	3183.70	3182.68	3182.25	3182.56	3182.89	3183.39	
90 pctile	3185.37	3186.69	3187.02	3187.11	3187.25	3187.25	3186.76	3185.51	3184.03	3184.35	3184.74	3185.09	3184.37	
Max	3185.83	3186.87	3187.28	3187.33	3187.71	3187.32	3187.30	3186.33	3187.26	3186.29	3185.38	3185.31	3185.63	

Angostura Contract Negotiation EIS  
Reservoir EOM Elevation (Feet)  
Natural

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	3158.01	3157.98	3158.01	3158.04	3158.01	3158.04	3158.01	3158.04	3158.07	3158.03	3158.06	3158.03	3158.03
1999	3158.06	3158.09	3158.06	3158.09	3158.12	3158.09	3158.12	3158.09	3157.94	3158.14	3158.11	3158.14	3158.09
2000	3158.11	3158.14	3158.17	3158.14	3158.17	3158.14	3158.17	3158.20	3158.17	3158.19	3158.22	3158.19	3158.17
2001	3158.22	3158.19	3158.22	3158.25	3158.22	3158.25	3157.52	3158.25	3157.87	3157.96	3158.22	3158.25	3158.12
2002	3158.28	3158.31	3158.28	3158.31	3158.33	3158.30	3158.33	3158.30	3158.33	3158.36	3158.28	3158.36	3158.31
2003	3158.33	3158.36	3158.39	3158.36	3158.39	3158.36	3158.39	3158.42	3157.93	3158.07	3158.33	3158.42	3158.31
2004	3158.45	3158.42	3158.45	3158.48	3158.45	3158.48	3158.45	3158.08	3158.51	3158.48	3158.45	3158.48	3158.43
2005	3158.51	3158.54	3158.51	3158.54	3158.57	3158.54	3158.57	3158.49	3158.57	3158.60	3158.52	3158.60	3158.55
2006	3158.58	3158.61	3158.63	3158.61	3158.64	3158.61	3158.64	3158.67	3158.64	3158.67	3158.64	3158.67	3158.63
2007	3158.70	3158.67	3158.70	3158.73	3158.70	3158.73	3158.71	3158.73	3158.65	3158.74	3158.71	3158.74	3158.71
2008	3158.77	3158.80	3158.77	3158.80	3158.83	3158.80	3158.83	3158.81	3158.83	3158.86	3158.76	3158.86	3158.81
2009	3158.82	3158.85	3158.88	3158.84	3158.87	3158.83	3158.86	3157.79	3157.61	3157.64	3158.87	3158.88	3158.82
2010	3158.91	3158.87	3158.90	3158.93	3158.89	3158.92	3158.88	3158.91	3158.94	3158.90	3158.87	3158.90	3158.90
2011	3158.93	3158.96	3158.92	3158.95	3158.98	3158.40	3158.97	3158.93	3158.96	3159.02	3158.99	3159.02	3158.92
2012	3159.05	3154.66	3159.01	3158.98	3159.01	3159.04	3159.00	3158.96	3158.99	3159.02	3158.99	3159.02	3158.64
2013	3159.05	3159.01	3159.04	3159.07	3159.03	3159.06	3159.02	3159.05	3159.08	3159.04	3159.00	3159.10	3159.05
2014	3159.06	3159.09	3159.05	3159.08	3159.11	3159.07	3159.10	3159.06	3158.80	3159.12	3159.00	3159.11	3159.05
2015	3159.07	3159.10	3159.13	3159.09	3159.12	3157.99	3158.17	3158.92	3158.52	3159.13	3159.08	3159.12	3158.87
2016	3159.15	3159.11	3159.14	3159.17	3159.13	3159.16	3159.12	3159.15	3159.18	3159.14	3159.10	3159.20	3159.15
2017	3159.16	3159.19	3159.15	3159.18	3159.21	3159.17	3159.20	3159.16	3159.19	3159.22	3159.11	3159.21	3159.18
2018	3159.17	3159.20	3159.23	3159.19	3159.22	3159.25	3159.21	3159.24	3159.20	3159.23	3159.19	3159.22	3159.21
2019	3159.26	3159.22	3159.25	3159.28	3159.02	3158.41	3158.66	3159.26	3159.29	3159.25	3159.21	3159.31	3159.12
2020	3159.27	3159.30	3159.26	3159.29	3159.33	3159.29	3159.32	3159.28	3158.60	3159.27	3159.23	3159.33	3159.23
2021	3159.29	3159.32	3159.35	3159.31	3159.34	3159.38	3159.34	3159.37	3159.33	3159.36	3159.32	3159.35	3159.34
2022	3159.38	3159.34	3159.37	3159.41	3159.37	3159.40	3159.36	3159.39	3159.42	3159.38	3159.34	3159.44	3159.38
2023	3159.40	3159.43	3159.38	3159.41	3159.45	3159.40	3159.43	3159.38	3159.41	3159.44	3159.31	3159.43	3159.41
2024	3159.38	3159.41	3159.44	3159.39	3159.42	3159.46	3159.41	3159.44	3159.39	3159.42	3159.38	3159.41	3159.41
2025	3159.44	3159.39	3159.42	3159.46	3159.41	3159.44	3158.76	3159.43	3159.30	3159.41	3159.37	3159.48	3159.36
2026	3159.43	3159.46	3159.42	3159.45	3159.48	3159.43	3159.47	3159.42	3156.95	3158.86	3159.36	3159.47	3159.18
2027	3159.43	3159.46	3159.46	3159.49	3159.45	3159.48	3159.51	3159.47	3159.50	3159.45	3159.49	3159.44	3159.48
2028	3159.51	3159.46	3159.50	3159.50	3159.53	3159.48	3159.52	3159.47	3159.51	3159.39	3159.50	3159.45	3159.56
2029	3159.52	3159.55	3159.50	3159.54	3159.57	3159.50	3159.54	3159.47	3159.51	3159.54	3159.38	3159.51	3159.51
2030	3159.44	3159.48	3159.51	3159.45	3159.09	3159.03	3159.45	3159.48	3159.42	3159.45	3159.39	3159.42	3159.38
2031	3159.45	3159.39	3159.42	3159.36	3159.39	3159.43	3159.36	3159.40	3159.43	3159.36	3159.30	3159.43	3159.39
2032	3159.37	3159.40	3159.34	3159.27	3159.40	3159.34	3159.37	3159.31	3159.34	3159.37	3159.21	3159.34	3159.34
2033	3159.28	3159.31	3159.35	3159.19	3159.32	3159.35	3159.29	3159.32	3159.26	3159.29	3159.22	3159.25	3159.29
2034	3159.29	3159.22	3159.25	3159.19	3159.22	3159.25	3159.18	3159.22	3159.25	3159.18	3159.12	3159.25	3159.22
2035	3159.18	3159.22	3159.15	3159.08	3159.22	3159.15	3159.18	3159.12	3159.15	3159.18	3159.02	3159.15	3159.15
2036	3159.08	3159.12	3159.15	3159.12	3159.12	3159.15	3159.08	3159.12	3159.05	3159.08	3159.01	3159.05	3159.09
2037	3159.08	3159.01	3159.04	3158.98	3158.91	3159.04	3158.97	3159.01	3159.04	3158.97	3158.91	3159.04	3159.00
2038	3158.98	3159.01	3158.94	3158.88	3158.91	3158.94	3158.98	3158.91	3158.95	3158.98	3158.81	3158.95	3158.94
2039	3158.88	3158.92	3158.95	3158.79	3158.82	3158.96	3158.89	3158.93	3158.86	3158.90	3158.83	3158.87	3158.88
2040	3158.90	3158.84	3158.88	3158.78	3158.65	3158.85	3158.73	3158.76	3158.80	3158.51	3158.54	3158.74	3158.75
2041	3158.61	3158.65	3158.52	3158.39	3158.43	3158.47	3157.02	3158.37	3158.41	3158.28	3158.15	3158.35	3158.30
2042	3158.22	3158.26	3158.29	3158.00	3158.04	3158.24	3158.11	3158.15	3158.02	3157.89	3157.93	3157.97	3158.09
Mean	3158.97	3158.87	3158.97	3158.95	3158.95	3158.91	3158.87	3158.93	3158.82	3158.91	3158.89	3158.98	3158.92
Min	3158.01	3154.66	3158.01	3158.00	3158.01	3157.99	3157.02	3157.79	3156.95	3157.64	3157.93	3157.97	3158.03
10 pctl	3158.24	3158.22	3158.28	3158.27	3158.26	3158.24	3158.14	3158.17	3157.97	3158.10	3158.22	3158.29	3158.22
25 pctl	3158.70	3158.65	3158.70	3158.73	3158.65	3158.48	3158.64	3158.67	3158.52	3158.60	3158.54	3158.74	3158.63
Median	3159.07	3159.09	3159.05	3159.08	3159.03	3159.04	3158.98	3159.05	3158.96	3159.04	3159.00	3159.10	3159.05
75 pctl	3159.29	3159.32	3159.35	3159.29	3159.33	3159.34	3159.32	3159.32	3159.29	3159.29	3159.23	3159.34	3159.29
90 pctl	3159.44	3159.45	3159.43	3159.45	3159.44	3159.44	3159.44	3159.44	3159.42	3159.43	3159.38	3159.46	3159.40
Max	3159.52	3159.55	3159.51	3159.54	3159.57	3159.52	3159.54	3159.51	3159.51	3159.54	3159.45	3159.56	3159.51

**Angostura Contract Negotiation EIS**  
**Reservoir EOM Elevation (Feet)**

Scen 1 No Action 12,218 acres with 3163 feet

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3187.44	3183.40	3182.46	3181.00	3180.94	3180.94	3181.17	3184.55	
1999	3181.39	3181.89	3182.59	3182.36	3185.49	3183.52	3179.23	3176.95	3174.98	3175.17	3175.29	3175.57	3179.54	
2000	3175.84	3176.26	3180.48	3187.44	3187.43	3187.45	3183.98	3187.44	3187.44	3187.40	3183.88	3184.87	3184.16	
2001	3185.46	3186.05	3187.44	3187.43	3187.43	3186.63	3182.68	3179.82	3178.02	3177.90	3178.26	3178.72	3182.99	
2002	3179.11	3179.74	3181.24	3182.69	3187.44	3187.44	3184.78	3183.34	3182.71	3182.95	3183.32	3183.53	3183.19	
2003	3183.79	3184.31	3185.61	3187.08	3185.81	3185.38	3187.07	3187.06	3185.31	3185.18	3183.82	3184.03	3185.37	
2004	3184.26	3184.44	3185.96	3186.07	3185.63	3186.05	3183.75	3178.92	3178.33	3178.44	3178.68	3179.02	3182.46	
2005	3179.40	3179.86	3182.33	3182.21	3180.93	3179.96	3173.90	3168.19	3165.29	3165.41	3166.34	3174.13		
2006	3166.93	3167.46	3168.13	3168.23	3167.45	3163.40	3163.43	3163.41	3163.34	3163.69	3164.09	3164.49	3165.34	
2007	3164.98	3167.72	3170.53	3169.98	3187.02	3187.02	3187.03	3184.94	3183.61	3184.04	3183.76	3184.01	3179.55	
2008	3184.31	3186.37	3187.02	3187.01	3187.01	3187.02	3184.95	3181.43	3181.88	3181.76	3181.73	3181.85	3184.36	
2009	3182.11	3182.50	3183.19	3184.32	3184.52	3186.99	3182.52	3178.43	3176.64	3176.50	3176.71	3177.11	3180.96	
2010	3177.62	3178.21	3179.75	3180.89	3186.65	3186.96	3186.96	3184.33	3184.09	3184.85	3183.74	3184.03	3183.17	
2011	3184.35	3184.78	3186.93	3186.95	3185.27	3181.98	3181.65	3183.49	3182.58	3177.86	3178.43	3178.80	3182.76	
2012	3179.39	3180.64	3183.74	3184.83	3186.92	3186.91	3186.91	3183.28	3182.19	3182.05	3182.46	3182.89	3183.52	
2013	3183.38	3184.05	3185.84	3186.74	3186.78	3186.89	3184.44	3183.04	3182.37	3182.36	3182.66	3182.99	3184.30	
2014	3183.35	3183.75	3186.23	3186.84	3186.81	3186.31	3186.89	3182.68	3180.77	3180.84	3181.17	3181.63	3183.94	
2015	3181.93	3182.87	3184.62	3186.10	3186.10	3183.36	3179.32	3174.25	3172.52	3172.93	3173.46	3173.98	3179.29	
2016	3174.40	3175.86	3178.46	3184.24	3186.85	3186.86	3183.91	3179.79	3179.12	3179.64	3180.30	3180.76	3180.85	
2017	3181.09	3182.68	3186.84	3186.84	3186.55	3186.56	3183.81	3181.36	3180.17	3180.50	3180.94	3181.29	3183.22	
2018	3181.71	3182.31	3183.91	3185.41	3186.85	3184.77	3183.48	3180.32	3183.57	3184.14	3183.69	3184.26	3183.70	
2019	3186.24	3186.83	3186.85	3186.84	3185.41	3182.80	3177.67	3175.28	3174.12	3174.39	3175.18	3175.61	3180.60	
2020	3176.09	3176.49	3179.82	3183.44	3183.41	3183.98	3179.91	3175.70	3173.59	3173.75	3174.09	3174.87	3177.93	
2021	3175.41	3176.46	3178.47	3179.20	3178.98	3180.85	3177.66	3174.82	3172.93	3173.11	3173.44	3173.86	3176.27	
2022	3174.26	3174.83	3176.39	3177.96	3176.26	3173.27	3170.19	3167.51	3167.22	3168.30	3168.79	3169.45	3172.04	
2023	3170.06	3170.63	3185.54	3186.30	3186.83	3186.85	3186.85	3186.84	3185.50	3185.71	3183.68	3184.14	3183.24	
2024	3184.54	3184.85	3186.84	3186.84	3186.47	3185.19	3184.54	3186.40	3184.91	3184.96	3183.68	3183.96	3185.27	
2025	3184.34	3186.85	3186.85	3186.84	3186.05	3184.92	3180.03	3177.89	3176.08	3176.27	3176.63	3177.38	3181.68	
2026	3178.13	3178.85	3179.39	3178.81	3178.68	3175.09	3175.96	3174.43	3170.88	3171.56	3172.07	3172.63	3175.54	
2027	3173.18	3174.66	3176.62	3177.20	3182.19	3186.88	3184.93	3184.08	3184.55	3185.86	3183.72	3184.19	3181.51	
2028	3184.84	3186.77	3186.90	3186.89	3186.89	3186.44	3183.04	3180.11	3178.34	3178.98	3179.55	3180.05	3183.23	
2029	3180.67	3182.87	3186.91	3186.90	3186.90	3186.89	3183.83	3180.20	3179.23	3179.65	3180.18	3180.59	3182.90	
2030	3181.06	3181.53	3183.65	3183.67	3181.73	3178.74	3178.74	3174.11	3170.27	3169.58	3170.27	3170.87	3171.43	3176.41
2031	3172.05	3175.31	3182.85	3186.89	3186.89	3186.91	3185.01	3181.52	3182.93	3185.89	3183.80	3184.23	3182.86	
2032	3184.77	3186.40	3186.90	3186.90	3186.92	3185.71	3181.38	3177.67	3176.43	3176.61	3177.15	3177.67	3182.04	
2033	3178.04	3178.62	3180.00	3180.05	3179.53	3175.72	3169.33	3165.39	3163.70	3164.08	3164.93	3165.92	3172.11	
2034	3166.76	3167.49	3169.96	3170.60	3169.37	3163.71	3163.74	3163.70	3165.86	3166.64	3167.71	3168.61	3167.01	
2035	3169.50	3170.53	3173.72	3174.90	3176.47	3173.81	3167.58	3163.65	3163.68	3164.69	3165.81	3166.80	3169.26	
2036	3167.71	3168.88	3170.36	3171.08	3186.95	3186.95	3183.69	3180.02	3178.69	3178.87	3179.46	3179.97	3177.72	
2037	3180.47	3181.32	3182.24	3182.26	3181.59	3180.79	3179.18	3175.87	3174.12	3174.34	3174.78	3175.30	3178.52	
2038	3175.85	3176.44	3184.39	3187.00	3186.99	3187.01	3187.01	3187.01	3186.66	3187.01	3183.95	3184.35	3184.47	
2039	3184.99	3186.72	3187.02	3187.02	3186.26	3183.71	3179.36	3175.42	3173.48	3174.62	3175.09	3175.90	3180.80	
2040	3176.97	3179.02	3180.58	3181.50	3186.28	3187.07	3184.42	3180.47	3179.68	3180.08	3180.83	3181.29	3181.52	
2041	3181.83	3183.36	3177.15	3187.10	3187.10	3187.10	3182.79	3181.25	3180.96	3181.52	3182.26	3182.91	3182.94	
2042	3184.32	3187.12	3187.14	3187.14	3187.14	3187.14	3187.14	3185.50	3184.36	3184.35	3183.95	3183.92	3185.77	
Mean	3178.98	3180.05	3182.11	3183.21	3184.30	3183.48	3180.97	3178.58	3177.63	3177.91	3177.88	3178.36	3180.29	
Min	3164.98	3167.46	3168.13	3168.23	3167.45	3163.40	3163.43	3163.41	3163.34	3163.69	3164.09	3164.49	3165.34	
10 pctile	3169.72	3170.57	3174.79	3175.82	3178.80	3175.34	3171.67	3167.78	3166.40	3167.30	3168.14	3168.95	3172.92	
25 pctile	3175.84	3176.44	3179.75	3181.50	3183.41	3182.80	3179.23	3175.42	3173.59	3174.34	3174.78	3175.30	3178.52	
Median	3180.67	3181.53	3183.65	3186.07	3186.47	3186.31	3183.40	3180.11	3179.12	3178.98	3179.55	3180.05	3182.04	
75 pctile	3184.26	3184.44	3186.84	3186.90	3186.92	3186.95	3184.78	3183.28	3182.71	3182.95	3183.32	3183.53	3183.24	
90 pctile	3184.81	3186.75	3186.98	3187.09	3187.12	3187.09	3186.94	3186.04	3184.77	3185.50	3183.78	3184.17	3184.43	
Max	3187.44	3187.45	3187.45	3187.44	3187.44	3187.45	3187.14	3187.44	3187.44	3187.40	3183.95	3184.87	3185.77	

Angostura Contract Renegotiation EIS  
Reservoir EOM Elevation (Feet)

Scen 2 No Action 10,000 acres with 3163 feet

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3187.44	3184.10	3183.71	3182.46	3182.40	3182.40	3182.63	3185.20
1999	3182.85	3183.35	3184.05	3183.92	3187.30	3185.55	3182.22	3180.93	3179.41	3179.54	3179.64	3179.89	3182.39
2000	3180.16	3180.56	3184.18	3187.44	3187.43	3187.45	3184.64	3187.44	3187.44	3187.40	3183.88	3184.87	3185.24
2001	3185.46	3186.05	3187.44	3187.43	3187.43	3187.42	3183.78	3181.54	3180.09	3179.97	3180.32	3180.79	3183.98
2002	3181.13	3181.68	3183.01	3184.47	3187.44	3187.44	3185.48	3184.54	3184.05	3184.28	3183.82	3184.03	3184.28
2003	3184.29	3184.81	3186.10	3187.08	3186.09	3185.99	3187.07	3187.06	3185.55	3185.42	3183.82	3184.03	3185.61
2004	3184.26	3184.44	3185.96	3186.09	3185.78	3186.52	3184.91	3181.08	3180.64	3180.74	3180.98	3181.32	3183.56
2005	3181.68	3182.08	3184.31	3184.26	3188.31	3182.81	3178.40	3174.42	3172.63	3172.68	3172.90	3173.32	3178.57
2006	3173.74	3174.13	3174.68	3174.73	3174.26	3170.92	3168.11	3163.41	3163.34	3163.69	3164.09	3164.49	3169.13
2007	3164.98	3167.72	3170.53	3170.13	3187.02	3187.03	3185.52	3184.35	3184.79	3183.76	3184.01	3179.74	
2008	3184.31	3186.37	3187.02	3187.01	3187.01	3185.48	3182.67	3183.22	3183.10	3183.05	3183.16	3184.95	
2009	3183.38	3183.73	3184.42	3185.57	3185.89	3186.99	3183.40	3180.04	3178.64	3178.50	3178.69	3179.03	3182.36
2010	3179.48	3180.00	3181.53	3182.71	3186.97	3186.96	3186.96	3184.84	3184.67	3185.42	3183.74	3184.03	3183.94
2011	3184.35	3184.78	3186.93	3186.95	3185.57	3182.87	3183.15	3185.19	3184.47	3180.03	3180.53	3180.89	3183.81
2012	3181.46	3182.70	3185.54	3186.63	3186.92	3186.91	3186.91	3183.85	3183.07	3182.91	3183.29	3183.68	3184.49
2013	3184.10	3184.78	3186.57	3186.90	3186.89	3185.03	3184.12	3183.68	3183.68	3183.74	3184.03	3185.04	
2014	3184.35	3184.73	3186.89	3186.88	3186.88	3186.67	3186.89	3183.48	3181.85	3181.92	3182.25	3182.71	3184.63
2015	3183.01	3183.93	3183.93	3186.87	3186.86	3184.57	3181.31	3177.66	3176.31	3176.65	3177.09	3177.56	3181.45
2016	3177.92	3179.21	3181.42	3186.65	3186.85	3186.86	3184.45	3181.11	3180.65	3181.10	3181.73	3182.18	3182.51
2017	3182.50	3184.09	3186.84	3186.84	3186.70	3186.85	3184.65	3182.74	3181.75	3182.08	3182.50	3182.85	3184.20
2018	3183.27	3183.87	3185.35	3186.78	3186.85	3185.23	3184.51	3181.93	3185.17	3185.68	3183.69	3184.26	3184.72
2019	3186.24	3186.83	3186.85	3186.84	3185.63	3183.47	3179.45	3177.63	3176.75	3176.96	3177.67	3178.07	3181.87
2020	3178.49	3178.89	3181.86	3185.28	3185.41	3186.06	3182.98	3180.05	3178.49	3178.60	3178.87	3179.54	3181.21
2021	3179.98	3180.85	3182.48	3183.09	3183.06	3184.97	3182.83	3181.10	3179.82	3179.90	3180.12	3180.45	3181.55
2022	3180.77	3181.23	3182.38	3183.62	3182.54	3180.77	3179.01	3177.43	3177.42	3178.00	3178.33	3178.82	3180.03
2023	3179.27	3179.69	3186.84	3186.83	3186.83	3186.85	3186.85	3186.84	3185.76	3185.93	3183.68	3184.14	3184.96
2024	3184.54	3184.85	3186.84	3186.84	3186.64	3185.74	3185.55	3186.85	3185.68	3185.72	3183.68	3183.96	3185.57
2025	3184.34	3186.85	3186.85	3186.84	3186.24	3185.49	3181.53	3180.12	3178.68	3178.85	3179.18	3179.87	3182.90
2026	3180.58	3181.22	3181.70	3181.29	3181.26	3178.55	3179.82	3179.08	3176.54	3177.02	3177.40	3177.85	3179.36
2027	3178.28	3179.43	3181.13	3181.58	3185.67	3186.88	3185.55	3185.19	3185.75	3186.89	3183.72	3184.19	3183.69
2028	3184.84	3186.77	3186.90	3186.89	3186.89	3186.69	3184.00	3181.93	3180.52	3181.12	3181.62	3182.07	3184.19
2029	3182.61	3184.56	3186.91	3186.90	3186.89	3184.39	3181.64	3180.85	3181.23	3181.73	3182.09	3183.89	
2030	3182.50	3182.91	3184.90	3184.96	3183.43	3181.23	3177.97	3175.54	3175.11	3175.59	3176.02	3176.51	3179.72
2031	3177.01	3179.60	3185.96	3186.89	3186.89	3186.91	3185.63	3182.86	3184.24	3186.90	3183.80	3184.23	3184.24
2032	3184.77	3186.40	3186.90	3186.90	3186.92	3186.16	3182.74	3179.83	3178.87	3178.99	3179.48	3179.99	3183.16
2033	3180.33	3180.89	3182.21	3182.32	3181.96	3179.12	3174.93	3172.74	3171.99	3172.18	3172.63	3173.20	3177.04
2034	3173.69	3174.22	3176.11	3176.58	3175.93	3172.71	3166.82	3163.70	3166.13	3166.91	3167.87	3168.77	3170.79
2035	3169.65	3170.68	3173.84	3175.02	3176.69	3174.57	3170.07	3164.08	3163.68	3164.69	3165.81	3166.80	3169.63
2036	3167.71	3168.88	3170.36	3168.88	3186.95	3186.95	3184.37	3181.47	3180.40	3180.58	3181.16	3181.65	3178.28
2037	3182.13	3182.97	3183.82	3183.89	3183.44	3182.86	3181.63	3179.32	3178.14	3178.31	3178.66	3179.07	3181.19
2038	3179.51	3179.98	3186.80	3187.00	3186.99	3187.01	3187.01	3187.01	3186.75	3187.01	3183.95	3184.35	3185.28
2039	3184.99	3186.72	3187.02	3187.02	3186.50	3184.44	3180.94	3178.17	3176.64	3177.67	3178.10	3178.89	3182.26
2040	3179.77	3181.40	3182.91	3183.82	3187.07	3187.07	3184.93	3181.80	3181.16	3181.53	3182.27	3182.72	3183.04
2041	3183.25	3184.74	3179.48	3187.10	3187.10	3187.10	3183.53	3182.33	3182.16	3182.69	3183.42	3184.07	3183.91
2042	3185.35	3187.12	3187.14	3187.14	3187.14	3187.14	3187.14	3185.98	3185.13	3185.11	3183.95	3183.92	3186.02
Mean	3180.99	3181.96	3183.64	3184.36	3185.36	3184.71	3182.63	3180.67	3180.00	3180.23	3179.98	3180.42	3182.08
Min	3164.98	3167.72	3170.36	3168.88	3174.26	3170.92	3166.82	3163.41	3163.34	3163.69	3164.09	3164.49	3169.13
10 pctile	3175.05	3176.09	3177.46	3178.46	3182.19	3179.78	3178.14	3174.87	3173.62	3173.84	3174.15	3174.60	3178.39
25 pctile	3179.51	3180.00	3182.21	3183.82	3185.57	3184.44	3181.53	3179.32	3178.14	3178.31	3178.66	3179.03	3181.21
Median	3182.50	3182.97	3185.35	3186.78	3186.85	3186.67	3184.10	3181.64	3180.65	3181.10	3181.62	3182.07	3183.56
75 pctile	3184.31	3184.78	3186.85	3186.90	3186.97	3186.96	3185.48	3184.12	3184.24	3184.28	3183.68	3184.01	3184.49
90 pctile	3184.93	3186.75	3186.98	3187.09	3187.24	3187.12	3186.94	3186.50	3185.63	3185.85	3183.81	3184.17	3185.22
Max	3187.44	3187.45	3187.45	3187.44	3187.44	3187.45	3187.14	3187.44	3187.44	3187.40	3183.95	3184.87	3186.02

Angostura Contract Renegotiation EIS  
Reservoir EOM Elevation (Feet)

Scen 5 Reservoir Recreation 12,218 acres with 3170 feet

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3182.08	3181.17	3179.63	3179.59	3179.61	3179.89	3183.76
1999	3180.13	3180.65	3181.35	3181.15	3184.30	3182.30	3177.84	3175.60	3173.37	3173.56	3173.68	3173.97	3178.16
2000	3174.30	3174.79	3179.13	3187.44	3187.43	3185.92	3182.66	3183.88	3183.87	3183.84	3183.88	3184.87	3182.67
2001	3185.46	3186.05	3187.44	3187.43	3187.43	3185.90	3181.86	3178.87	3177.07	3176.95	3177.31	3177.78	3182.46
2002	3178.16	3178.79	3180.34	3181.90	3187.44	3185.91	3183.49	3182.05	3181.42	3181.65	3182.03	3182.24	3182.12
2003	3182.50	3183.02	3184.32	3186.61	3185.29	3184.85	3184.77	3183.81	3181.98	3181.88	3181.87	3182.08	3183.58
2004	3182.31	3182.50	3184.01	3184.12	3183.71	3184.13	3181.85	3176.74	3176.10	3176.25	3176.53	3176.91	3180.43
2005	3177.29	3177.75	3180.34	3180.22	3178.88	3177.94	3171.39	3169.95	3169.93	3169.99	3170.29	3170.78	3174.56
2006	3171.26	3171.71	3172.34	3172.39	3171.63	3169.96	3169.99	3169.97	3169.88	3170.14	3170.47	3170.80	3170.88
2007	3171.20	3173.35	3175.69	3175.23	3187.02	3185.77	3184.69	3182.61	3181.14	3181.67	3181.85	3182.13	3180.20
2008	3182.44	3184.51	3186.32	3187.01	3187.01	3185.74	3183.69	3180.01	3180.49	3180.37	3180.34	3180.46	3183.20
2009	3180.72	3181.12	3181.91	3183.12	3183.32	3185.72	3181.08	3176.86	3174.94	3174.80	3175.01	3175.43	3179.50
2010	3175.97	3176.59	3178.34	3179.48	3185.43	3185.70	3184.66	3181.94	3181.67	3182.53	3182.79	3183.09	3181.52
2011	3183.41	3183.84	3186.93	3186.95	3185.27	3181.98	3181.65	3183.49	3182.58	3177.86	3178.43	3178.80	3182.60
2012	3179.39	3180.64	3183.74	3184.83	3186.92	3185.68	3184.63	3180.71	3179.63	3179.49	3179.91	3180.35	3182.16
2013	3180.83	3181.61	3183.62	3184.52	3184.58	3185.67	3183.21	3181.70	3181.05	3181.07	3181.40	3181.73	3182.58
2014	3182.08	3182.51	3185.13	3185.76	3185.27	3184.64	3180.13	3178.04	3178.15	3178.53	3179.06	3182.09	
2015	3179.39	3180.36	3182.23	3183.90	3183.92	3180.90	3176.43	3170.81	3170.09	3170.58	3171.15	3171.73	3176.79
2016	3172.15	3173.71	3176.51	3182.66	3186.85	3185.64	3182.51	3178.22	3177.54	3178.12	3178.84	3179.36	3179.34
2017	3179.73	3181.36	3186.13	3186.46	3186.17	3185.63	3182.75	3180.30	3179.00	3179.37	3179.86	3180.23	3182.25
2018	3180.67	3181.28	3182.88	3184.50	3186.85	3184.77	3183.48	3180.32	3183.57	3183.69	3183.69	3184.26	3183.33
2019	3186.24	3186.83	3186.85	3186.84	3185.41	3182.80	3177.67	3175.28	3174.12	3174.39	3175.18	3175.61	3180.60
2020	3176.09	3176.49	3179.82	3183.44	3183.41	3183.98	3179.91	3175.70	3178.59	3178.75	3174.09	3174.87	3177.93
2021	3175.41	3176.46	3178.47	3179.20	3178.98	3180.85	3177.66	3174.82	3172.93	3178.11	3173.44	3173.86	3176.27
2022	3174.26	3174.83	3176.39	3177.96	3176.26	3173.27	3170.19	3170.13	3170.12	3170.98	3171.47	3172.12	3173.17
2023	3172.73	3173.25	3186.84	3186.83	3186.83	3185.69	3184.59	3183.67	3182.21	3182.45	3182.72	3183.17	3182.58
2024	3183.58	3183.89	3186.84	3186.84	3186.47	3185.19	3184.54	3183.69	3182.18	3182.25	3182.55	3182.84	3184.24
2025	3183.22	3186.10	3186.85	3186.84	3186.05	3184.92	3180.03	3177.89	3176.08	3176.27	3176.63	3177.38	3181.52
2026	3178.13	3178.85	3179.39	3178.81	3178.68	3175.09	3175.96	3174.43	3170.88	3171.56	3172.07	3172.63	3175.54
2027	3173.18	3174.66	3176.62	3177.20	3182.19	3185.64	3183.71	3182.86	3183.37	3183.73	3183.72	3184.19	3180.92
2028	3184.84	3186.77	3186.90	3186.89	3186.89	3185.66	3182.19	3179.15	3177.31	3177.98	3178.58	3179.09	3182.69
2029	3179.71	3182.03	3186.79	3186.90	3186.90	3185.67	3182.53	3178.66	3177.63	3178.07	3178.64	3179.06	3181.88
2030	3179.54	3180.01	3182.36	3182.39	3180.23	3177.15	3172.17	3170.22	3170.19	3170.89	3171.36	3171.91	3175.70
2031	3172.53	3175.76	3183.16	3186.89	3186.89	3185.68	3183.79	3180.00	3181.60	3183.81	3183.80	3184.23	3182.35
2032	3184.77	3186.40	3186.90	3186.90	3186.92	3185.69	3181.35	3177.64	3176.89	3176.57	3177.12	3177.64	3182.02
2033	3178.01	3178.59	3179.97	3180.02	3179.50	3175.68	3170.09	3170.12	3170.10	3170.33	3170.91	3171.65	3174.58
2034	3172.22	3172.75	3174.64	3175.09	3174.11	3170.10	3170.08	3170.06	3171.60	3172.13	3172.85	3173.53	3172.43
2035	3174.21	3175.01	3177.70	3178.61	3179.82	3177.68	3172.61	3170.05	3170.03	3170.71	3171.49	3172.22	3174.18
2036	3172.89	3173.76	3174.89	3173.76	3186.95	3185.79	3182.26	3178.49	3176.98	3177.23	3177.96	3178.50	3178.29
2037	3179.00	3179.86	3180.81	3180.84	3180.15	3179.36	3177.64	3174.13	3172.12	3172.44	3173.02	3173.60	3176.91
2038	3174.16	3174.75	3183.23	3187.00	3186.99	3185.83	3184.79	3183.95	3183.60	3183.95	3183.95	3184.35	3183.05
2039	3184.99	3186.72	3187.02	3187.02	3186.26	3183.71	3179.36	3175.42	3173.48	3174.62	3175.09	3175.90	3180.80
2040	3176.97	3179.02	3180.58	3181.50	3186.28	3185.89	3182.95	3178.91	3177.95	3178.45	3179.39	3179.84	3180.64
2041	3180.39	3181.94	3177.12	3187.10	3187.10	3185.91	3181.31	3179.79	3179.46	3180.06	3180.80	3181.46	3181.87
2042	3182.87	3187.12	3187.14	3187.14	3185.93	3184.93	3182.95	3181.70	3181.69	3181.69	3181.66	3184.33	
Mean	3178.82	3179.90	3182.08	3183.23	3184.20	3182.99	3180.26	3177.94	3177.08	3177.31	3177.69	3178.16	3179.97
Min	3171.20	3171.71	3172.34	3172.39	3171.63	3169.96	3169.99	3169.95	3169.88	3169.99	3170.29	3170.78	3170.88
10 pctile	3172.61	3173.73	3176.44	3177.50	3178.92	3176.27	3171.70	3170.12	3170.11	3170.78	3171.40	3171.99	3174.57
25 pctile	3174.30	3175.76	3179.13	3180.22	3183.32	3181.98	3177.67	3175.28	3173.87	3173.56	3173.68	3173.97	3177.93
Median	3179.39	3180.36	3182.36	3184.50	3186.05	3185.63	3182.08	3178.87	3177.54	3177.98	3178.53	3179.06	3181.52
75 pctile	3182.44	3183.02	3186.79	3186.89	3186.92	3185.72	3183.69	3181.70	3181.42	3181.65	3181.69	3181.73	3182.58
90 pctile	3184.81	3186.59	3186.92	3187.07	3187.12	3185.91	3184.65	3183.60	3182.43	3183.23	3183.33	3183.78	3183.28
Max	3187.44	3187.45	3187.45	3187.44	3185.95	3184.93	3183.95	3183.87	3183.95	3183.95	3184.87	3184.33	

Angostura Contract Renegotiation EIS Reservoir EOM Elevation (Feet)																	
Scen 6 Reservoir Recreation 10,000 acres with 3170 feet																	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean				
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3182.79	3182.39	3181.14	3181.09	3181.08	3181.32	3184.42				
1999	3181.53	3182.04	3182.73	3182.61	3185.83	3184.32	3180.96	3179.56	3177.94	3178.07	3178.17	3178.42	3181.02				
2000	3178.69	3179.11	3182.92	3187.44	3187.43	3185.92	3183.31	3183.88	3183.87	3183.84	3183.88	3184.87	3183.76				
2001	3185.46	3186.05	3187.44	3187.43	3187.43	3185.90	3182.48	3180.18	3178.64	3178.52	3178.87	3179.34	3183.15				
2002	3179.72	3180.35	3181.77	3188.22	3187.44	3185.91	3184.18	3183.27	3182.81	3183.04	3183.42	3183.63	3183.23				
2003	3183.88	3184.40	3185.71	3187.08	3186.09	3185.88	3184.77	3183.81	3182.24	3182.14	3182.13	3182.34	3184.21				
2004	3182.57	3182.76	3184.27	3184.41	3184.12	3184.92	3183.30	3179.25	3178.80	3178.90	3179.14	3179.49	3181.83				
2005	3179.87	3180.32	3182.73	3182.68	3181.73	3181.16	3176.54	3172.27	3170.20	3170.26	3170.56	3171.05	3176.61				
2006	3171.53	3171.98	3172.57	3172.62	3172.13	3169.96	3169.97	3169.88	3170.14	3170.47	3170.80	3171.00					
2007	3171.20	3173.35	3175.69	3175.36	3187.02	3185.77	3184.69	3183.21	3182.05	3182.50	3182.64	3182.89	3180.53				
2008	3183.19	3185.26	3187.02	3187.01	3187.01	3185.74	3184.23	3181.29	3181.93	3181.79	3181.75	3181.88	3184.01				
2009	3182.14	3182.52	3183.21	3184.37	3184.71	3185.72	3182.06	3178.60	3177.10	3176.97	3177.18	3177.57	3181.01				
2010	3178.08	3178.61	3180.15	3181.34	3186.97	3185.70	3184.66	3182.52	3182.33	3183.15	3183.37	3183.67	3182.55				
2011	3183.98	3184.41	3186.93	3186.95	3185.57	3182.87	3183.15	3183.75	3183.03	3178.38	3178.89	3179.26	3183.10				
2012	3179.83	3181.08	3184.12	3185.21	3186.92	3185.68	3184.63	3181.38	3180.54	3180.41	3180.82	3181.26	3182.66				
2013	3181.74	3182.52	3184.41	3185.32	3185.47	3185.67	3183.83	3182.86	3182.37	3182.36	3182.66	3182.99	3183.52				
2014	3183.35	3183.75	3186.23	3186.88	3186.88	3185.66	3184.64	3180.93	3179.31	3179.38	3179.72	3180.19	3183.08				
2015	3180.49	3181.44	3183.30	3184.85	3185.09	3182.67	3179.30	3175.24	3173.81	3174.22	3174.71	3175.21	3179.19				
2016	3175.58	3176.97	3179.49	3185.02	3186.85	3185.64	3183.12	3179.74	3179.21	3179.73	3180.38	3180.84	3181.05				
2017	3181.16	3182.75	3186.84	3186.84	3186.70	3185.63	3183.33	3181.38	3180.38	3180.71	3181.14	3181.49	3183.20				
2018	3181.91	3182.51	3184.11	3185.59	3186.85	3185.23	3184.51	3181.93	3183.70	3183.69	3183.69	3184.26	3184.00				
2019	3186.24	3186.83	3186.85	3186.84	3185.63	3183.47	3179.45	3177.63	3176.75	3176.96	3177.67	3178.07	3181.87				
2020	3178.49	3178.89	3181.86	3185.28	3185.41	3185.65	3182.54	3179.54	3177.93	3178.04	3178.31	3179.02	3180.91				
2021	3179.48	3180.34	3182.04	3182.65	3182.64	3184.55	3182.41	3180.64	3179.34	3179.42	3179.64	3179.97	3181.09				
2022	3180.30	3180.77	3181.96	3183.21	3182.15	3180.32	3178.52	3176.94	3177.54	3177.87	3178.35	3179.57					
2023	3178.81	3179.23	3186.84	3186.83	3186.83	3185.69	3184.59	3183.67	3182.48	3182.72	3182.98	3183.44	3183.68				
2024	3183.84	3184.15	3186.84	3186.84	3186.64	3185.67	3184.59	3183.69	3182.43	3182.50	3182.79	3183.08	3184.42				
2025	3183.46	3186.32	3186.85	3186.84	3186.24	3185.49	3181.53	3180.12	3178.68	3178.85	3179.18	3179.87	3182.79				
2026	3180.58	3181.22	3181.70	3181.29	3181.26	3178.55	3179.82	3179.08	3176.54	3177.02	3177.85	3179.36					
2027	3178.28	3179.43	3181.13	3181.58	3185.67	3185.64	3184.30	3183.73	3183.73	3183.73	3183.73	3184.19	3182.93				
2028	3184.84	3186.77	3186.90	3186.89	3186.89	3185.66	3182.97	3180.77	3179.29	3179.91	3180.48	3180.98	3183.53				
2029	3181.56	3183.63	3186.91	3186.90	3186.90	3185.67	3183.14	3180.14	3179.35	3179.77	3180.30	3180.71	3182.92				
2030	3181.18	3181.64	3183.75	3183.84	3182.23	3179.83	3176.48	3173.74	3173.33	3173.83	3174.30	3174.84	3178.25				
2031	3175.44	3178.20	3184.93	3186.89	3186.89	3185.68	3184.42	3181.46	3182.98	3183.81	3183.80	3184.23	3183.23				
2032	3184.77	3186.40	3186.90	3186.90	3186.92	3185.69	3182.21	3179.19	3178.22	3178.34	3178.83	3179.35	3182.81				
2033	3179.71	3180.27	3181.59	3181.70	3181.34	3178.50	3174.15	3171.97	3171.06	3171.29	3171.87	3172.46	3176.33				
2034	3172.96	3173.49	3175.37	3175.86	3175.23	3172.02	3170.08	3170.06	3171.80	3172.32	3173.00	3173.68	3172.99				
2035	3174.36	3175.16	3177.82	3178.73	3180.03	3178.32	3174.52	3170.05	3170.03	3170.71	3171.49	3172.22	3174.45				
2036	3172.89	3173.76	3174.89	3173.76	3186.95	3185.79	3183.07	3179.96	3178.87	3179.05	3179.64	3180.15	3179.07				
2037	3180.65	3181.49	3182.41	3182.49	3181.96	3181.38	3180.16	3177.74	3176.31	3176.53	3176.97	3177.48	3179.63				
2038	3178.02	3178.58	3185.76	3187.00	3186.99	3185.83	3184.79	3183.95	3183.71	3183.98	3183.95	3184.35	3183.91				
2039	3184.99	3186.72	3187.02	3187.02	3186.50	3184.44	3180.94	3178.17	3176.64	3177.67	3178.10	3178.89	3182.26				
2040	3179.77	3181.40	3182.91	3183.82	3187.07	3185.89	3183.60	3180.35	3179.71	3180.11	3180.86	3181.31	3182.23				
2041	3181.86	3183.39	3178.83	3187.10	3187.10	3185.91	3182.05	3180.87	3180.73	3181.29	3182.03	3182.68	3182.82				
2042	3184.09	3187.12	3187.14	3187.14	3185.93	3184.93	3183.57	3182.55	3182.54	3182.54	3182.51	3184.77					
Mean	3180.44	3181.44	3183.30	3184.16	3185.07	3183.85	3181.68	3179.65	3178.90	3179.05	3179.39	3179.83	3181.40				
Min	3171.20	3171.98	3172.57	3172.62	3172.13	3169.96	3169.99	3169.97	3169.88	3170.14	3170.47	3170.80	3171.00				
10 pctile	3174.79	3175.88	3178.22	3179.75	3181.50	3179.06	3176.50	3172.86	3172.41	3172.92	3173.52	3174.14	3177.27				
25 pctile	3178.69	3179.23	3181.77	3182.65	3184.71	3183.47	3180.94	3178.60	3176.96	3177.54	3177.87	3178.35	3180.53				
Median	3180.65	3181.49	3183.75	3185.28	3186.64	3185.66	3183.07	3180.35	3179.31	3179.42	3179.72	3180.19</					

**Angostura Contract Renegotiation EIS**  
**Reservoir EOM Elevation (Feet)**

**Scen 13 Improved Efficiency 12,218 acres with 3163 feet**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3187.44	3184.18	3183.83	3182.60	3182.55	3182.54	3182.78	3185.26
1999	3182.99	3183.49	3184.19	3184.06	3187.44	3185.74	3182.51	3181.27	3179.80	3179.93	3180.04	3180.28	3182.65
2000	3180.54	3180.90	3184.52	3187.44	3187.43	3187.45	3184.68	3187.44	3187.44	3187.40	3183.88	3184.87	3185.33
2001	3185.46	3186.05	3187.44	3187.43	3187.43	3187.44	3183.85	3181.66	3180.26	3180.14	3180.49	3180.94	3184.05
2002	3181.27	3181.82	3183.16	3184.61	3187.44	3187.44	3185.52	3184.63	3184.15	3184.38	3183.82	3184.03	3184.36
2003	3184.29	3184.81	3186.10	3187.08	3186.12	3186.04	3187.07	3187.06	3185.57	3185.44	3183.82	3184.03	3185.62
2004	3184.26	3184.44	3185.96	3186.09	3185.78	3186.55	3184.98	3181.25	3180.80	3180.90	3181.14	3181.49	3183.64
2005	3181.82	3182.22	3184.46	3184.40	3183.48	3183.00	3178.70	3174.85	3173.09	3173.11	3173.33	3173.75	3178.85
2006	3174.17	3174.56	3175.11	3175.16	3174.69	3171.46	3168.71	3163.41	3163.34	3163.69	3164.09	3164.49	3169.41
2007	3164.98	3167.72	3170.53	3170.13	3187.02	3187.02	3187.03	3185.57	3184.42	3184.86	3183.76	3184.01	3179.75
2008	3184.31	3186.37	3187.02	3187.01	3187.01	3187.02	3185.51	3182.74	3183.29	3183.17	3183.12	3183.23	3184.98
2009	3183.45	3183.80	3184.49	3185.66	3186.00	3186.99	3183.47	3180.17	3178.81	3178.67	3178.85	3179.19	3182.46
2010	3179.63	3180.16	3181.69	3182.88	3186.97	3186.96	3186.96	3184.88	3184.69	3185.45	3183.74	3184.03	3184.00
2011	3184.35	3184.78	3186.93	3186.95	3185.59	3182.95	3183.27	3185.32	3184.61	3180.19	3180.68	3181.04	3183.89
2012	3181.61	3182.86	3185.68	3186.77	3186.92	3186.91	3186.91	3183.90	3183.12	3182.96	3183.34	3183.72	3184.56
2013	3184.15	3184.83	3186.61	3186.90	3186.90	3186.89	3185.05	3184.16	3183.73	3183.72	3183.74	3184.03	3185.06
2014	3184.35	3184.73	3186.89	3186.88	3186.88	3186.69	3186.89	3183.53	3181.93	3182.00	3182.33	3182.78	3184.66
2015	3183.08	3184.00	3185.64	3186.87	3186.86	3184.61	3181.43	3177.87	3176.54	3176.88	3177.31	3177.78	3181.57
2016	3178.12	3179.41	3181.60	3186.81	3186.85	3186.86	3184.49	3181.21	3180.75	3181.20	3181.83	3182.28	3182.62
2017	3182.61	3184.19	3186.84	3186.84	3186.70	3186.85	3184.69	3182.79	3181.83	3182.15	3182.58	3182.92	3184.25
2018	3183.34	3183.94	3185.42	3186.85	3186.85	3185.25	3184.58	3182.05	3185.28	3185.79	3183.69	3184.26	3184.78
2019	3186.24	3186.83	3186.85	3186.84	3185.65	3183.52	3179.57	3177.79	3176.94	3177.15	3177.86	3178.25	3181.96
2020	3178.68	3179.06	3182.01	3185.41	3185.54	3186.20	3183.21	3180.36	3178.83	3178.94	3179.21	3179.85	3181.44
2021	3180.29	3181.13	3182.75	3183.36	3183.33	3185.26	3183.17	3181.46	3180.24	3180.32	3180.54	3180.87	3181.89
2022	3181.18	3181.61	3182.75	3183.99	3182.93	3181.21	3179.57	3177.98	3177.98	3178.55	3178.89	3179.37	3180.50
2023	3179.81	3180.19	3186.84	3186.83	3186.83	3186.85	3186.85	3186.84	3185.79	3185.95	3183.68	3184.14	3185.05
2024	3184.54	3184.85	3186.84	3186.84	3186.64	3185.79	3185.62	3186.85	3185.70	3185.75	3183.68	3183.96	3185.59
2025	3184.34	3186.85	3186.85	3186.84	3186.24	3185.52	3181.64	3180.24	3178.80	3178.97	3179.30	3179.99	3182.97
2026	3180.69	3181.33	3181.81	3181.40	3181.37	3178.73	3180.03	3179.35	3176.87	3177.35	3177.73	3178.17	3179.57
2027	3178.59	3179.73	3181.40	3181.85	3185.91	3186.88	3185.59	3185.28	3185.84	3186.89	3183.72	3184.19	3183.82
2028	3184.84	3186.77	3186.90	3186.89	3186.89	3186.72	3184.07	3182.06	3180.70	3181.29	3181.78	3182.22	3184.26
2029	3182.77	3184.70	3186.91	3186.90	3186.89	3184.43	3181.74	3181.00	3181.38	3181.86	3182.22	3183.98	
2030	3182.63	3183.04	3185.01	3185.08	3183.57	3181.44	3178.25	3175.91	3175.49	3175.96	3176.39	3176.83	3179.97
2031	3177.32	3179.89	3186.19	3186.89	3186.89	3186.91	3186.57	3182.96	3184.34	3186.90	3183.80	3184.23	3184.33
2032	3184.77	3186.40	3186.90	3186.90	3186.92	3186.21	3182.84	3179.98	3179.06	3179.18	3179.67	3180.16	3183.25
2033	3180.51	3181.07	3182.39	3182.49	3182.17	3179.37	3175.32	3173.13	3172.38	3172.56	3173.02	3173.59	3177.33
2034	3174.08	3174.61	3176.48	3176.95	3176.34	3173.17	3167.53	3163.70	3166.20	3166.98	3167.92	3168.82	3171.07
2035	3169.70	3170.73	3173.88	3175.06	3176.72	3174.65	3170.22	3164.42	3163.68	3164.69	3165.81	3166.80	3169.70
2036	3167.71	3168.88	3170.36	3168.88	3186.95	3186.95	3184.42	3181.58	3180.55	3180.73	3181.30	3181.79	3178.34
2037	3182.28	3183.11	3183.94	3184.01	3183.57	3183.00	3181.81	3179.53	3178.40	3178.54	3178.86	3179.27	3181.36
2038	3179.71	3180.18	3186.95	3187.00	3186.99	3187.01	3187.01	3186.77	3187.01	3187.01	3183.95	3184.35	3185.33
2039	3184.99	3186.72	3187.02	3187.02	3186.50	3184.48	3181.06	3178.39	3176.86	3177.89	3178.32	3179.11	3182.36
2040	3179.95	3181.57	3183.08	3183.99	3187.07	3187.07	3184.95	3181.88	3181.24	3181.61	3182.35	3182.80	3183.13
2041	3183.34	3184.81	3179.67	3187.10	3187.10	3187.10	3183.59	3182.45	3182.27	3182.81	3183.54	3184.19	3184.00
2042	3185.44	3187.12	3187.14	3187.14	3187.14	3187.14	3187.14	3186.02	3185.20	3185.18	3183.95	3183.92	3186.04

Mean 3181.12 3182.08 3183.75 3184.44 3185.42 3184.79 3182.76 3180.81 3180.16 3180.38 3180.12 3180.56 3182.20

Min	3164.98	3167.72	3170.36	3168.88	3174.69	3171.46	3167.53	3163.41	3163.34	3163.69	3164.09	3164.49	3169.41
10 pctile	3175.43	3176.39	3177.76	3178.73	3182.47	3180.11	3178.43	3175.27	3174.05	3174.25	3174.55	3174.98	3178.55
25 pctile	3179.81	3180.19	3182.39	3183.99	3185.59	3184.48	3181.64	3179.53	3178.40	3178.55	3178.86	3179.27	3181.44
Median	3182.61	3183.11	3185.42	3186.83	3186.85	3186.69	3184.18	3181.74	3180.80	3181.20	3181.78	3182.22	3183.64
75 pctile	3184.31	3184.81	3186.85	3186.90	3186.97	3186.96	3185.52	3184.16	3184.34	3184.38	3183.68	3184.01	3184.56
90 pctile	3184.93	3186.75	3186.99	3187.09	3187.31	3187.12	3186.94	3186.51	3185.65	3185.89	3183.81	3184.19	3185.30
Max	3187.44	3187.45	3187.45	3187.44	3187.44	3187.45	3187.14	3187.44	3187.44	3187.40	3183.95	3184.87	3186.04

**Angostura Contract Renegotiation EIS**

**Reservoir EOM Elevation (Feet)**

**Scen 14 Improved Efficiency 10,000 acres with 3163 feet**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3187.44	3184.74	3184.80	3183.75	3183.69	3183.69	3183.92	3185.77
1999	3184.13	3184.64	3185.32	3185.25	3187.44	3186.04	3183.46	3182.75	3181.56	3181.65	3181.71	3181.92	3183.82
2000	3182.16	3182.52	3186.06	3187.44	3187.43	3187.45	3185.17	3187.44	3187.44	3187.40	3183.88	3184.87	3185.77
2001	3185.46	3186.05	3187.44	3187.43	3187.43	3187.44	3184.38	3182.62	3181.46	3181.34	3181.62	3182.02	3184.56
2002	3182.35	3182.90	3184.23	3185.69	3187.44	3187.44	3186.08	3185.64	3185.29	3185.50	3183.82	3184.03	3185.03
2003	3184.29	3184.81	3186.10	3187.08	3186.31	3186.45	3187.07	3187.06	3185.78	3185.66	3183.82	3184.03	3185.71
2004	3184.26	3184.44	3185.96	3186.11	3185.92	3186.95	3185.95	3182.84	3182.50	3182.57	3182.75	3183.06	3184.44
2005	3183.38	3183.78	3186.02	3186.01	3185.25	3185.03	3181.77	3178.83	3177.57	3177.56	3177.75	3178.10	3181.75
2006	3178.44	3178.76	3179.22	3179.26	3178.96	3176.80	3175.03	3171.54	3170.53	3170.79	3171.12	3171.45	3175.16
2007	3171.85	3173.91	3176.23	3176.00	3187.02	3187.02	3187.03	3186.06	3185.08	3185.51	3183.76	3184.01	3181.96
2008	3184.31	3186.37	3187.02	3187.01	3187.01	3187.02	3185.95	3183.62	3184.29	3184.17	3183.74	3183.85	3185.36
2009	3184.08	3184.42	3185.11	3186.29	3186.72	3186.99	3184.16	3181.47	3180.32	3180.18	3180.36	3180.70	3183.40
2010	3181.14	3181.67	3183.13	3184.19	3186.97	3186.96	3186.96	3185.25	3185.11	3185.84	3183.74	3184.03	3184.58
2011	3184.35	3184.78	3186.93	3186.95	3185.82	3183.59	3184.34	3186.67	3186.07	3181.87	3182.36	3182.72	3184.70
2012	3183.27	3184.36	3186.93	3186.93	3186.92	3186.91	3186.91	3184.40	3183.80	3183.66	3183.75	3184.13	3185.16
2013	3184.56	3185.23	3186.91	3186.90	3186.90	3186.89	3185.53	3184.98	3184.68	3184.68	3183.74	3184.03	3185.42
2014	3184.35	3184.73	3186.89	3186.88	3186.88	3186.87	3186.89	3184.11	3182.80	3182.85	3183.15	3183.60	3185.00
2015	3183.89	3184.72	3186.35	3186.87	3186.86	3184.90	3182.30	3179.54	3178.48	3178.80	3179.20	3179.62	3182.63
2016	3179.93	3181.07	3183.20	3186.85	3186.85	3186.86	3184.92	3182.25	3181.89	3182.34	3182.97	3183.42	3183.55
2017	3183.74	3185.20	3186.84	3186.81	3186.85	3185.09	3183.65	3182.81	3183.11	3183.51	3183.85	3184.86	
2018	3184.27	3184.82	3186.24	3186.85	3186.85	3185.63	3185.34	3183.35	3186.52	3186.85	3183.69	3184.26	3185.39
2019	3186.24	3186.83	3186.85	3186.84	3185.83	3184.02	3180.84	3179.53	3178.87	3179.06	3179.71	3180.07	3182.89
2020	3180.46	3180.80	3183.55	3186.77	3186.83	3186.83	3184.52	3182.19	3181.00	3181.07	3181.30	3181.88	3183.10
2021	3182.27	3183.02	3184.62	3185.20	3185.31	3186.83	3185.34	3184.03	3183.09	3183.13	3183.30	3183.59	3184.14
2022	3183.88	3184.29	3185.41	3185.51	3185.75	3184.46	3183.34	3182.31	3182.43	3182.86	3183.13	3183.51	3183.99
2023	3183.87	3184.21	3186.84	3186.83	3186.83	3186.85	3186.85	3186.84	3185.98	3186.15	3183.68	3184.14	3185.76
2024	3184.54	3184.85	3186.84	3186.84	3186.77	3186.17	3186.34	3186.85	3185.90	3185.92	3183.68	3183.96	3185.72
2025	3184.34	3186.85	3186.85	3186.84	3186.39	3185.97	3182.76	3181.88	3180.76	3180.89	3181.18	3181.80	3183.88
2026	3182.41	3183.01	3183.43	3183.14	3183.19	3181.28	3182.71	3182.58	3180.68	3181.05	3181.36	3181.73	3182.21
2027	3182.10	3183.06	3184.43	3184.80	3186.88	3186.88	3186.09	3186.15	3186.79	3186.89	3183.72	3184.19	3185.17
2028	3184.84	3186.77	3186.90	3186.89	3186.89	3186.89	3184.77	3183.33	3182.26	3182.78	3183.25	3183.66	3184.94
2029	3184.15	3186.03	3186.91	3186.90	3186.90	3186.89	3184.85	3182.76	3182.21	3182.54	3183.01	3183.35	3184.71
2030	3183.73	3184.11	3186.03	3186.16	3184.91	3183.25	3180.99	3179.28	3179.03	3179.39	3179.71	3180.12	3182.23
2031	3180.59	3182.88	3186.90	3186.89	3186.89	3186.91	3186.13	3183.91	3185.28	3186.90	3183.80	3184.23	3185.11
2032	3184.77	3186.40	3186.90	3186.92	3186.57	3183.83	3181.61	3180.86	3180.95	3181.41	3181.91	3184.09	
2033	3182.25	3182.74	3183.87	3183.99	3183.81	3181.78	3178.80	3177.38	3176.85	3176.99	3177.36	3177.81	3180.30
2034	3178.21	3178.63	3180.13	3180.50	3180.20	3178.12	3174.63	3170.86	3172.67	3173.09	3173.77	3174.45	3176.27
2035	3175.13	3175.93	3178.43	3179.37	3180.72	3179.42	3176.81	3173.67	3172.62	3173.15	3173.75	3174.31	3176.11
2036	3174.87	3175.74	3176.87	3175.74	3186.95	3186.95	3184.95	3182.69	3181.81	3181.95	3182.52	3183.01	3181.17
2037	3183.49	3184.18	3184.95	3185.02	3184.68	3184.34	3183.62	3181.80	3180.89	3181.04	3181.35	3181.75	3183.09
2038	3182.18	3182.63	3187.00	3186.99	3187.01	3187.01	3187.01	3186.84	3187.01	3183.95	3183.45	3185.75	
2039	3184.99	3186.72	3187.02	3187.02	3186.70	3185.05	3182.36	3180.29	3179.30	3180.08	3180.42	3181.06	3183.42
2040	3181.89	3183.49	3184.87	3185.59	3187.07	3187.07	3185.40	3182.97	3182.42	3182.79	3183.52	3183.97	3184.25
2041	3184.50	3185.76	3181.41	3187.10	3187.10	3187.10	3184.22	3183.36	3183.29	3183.83	3183.94	3184.58	3184.68
2042	3185.76	3187.12	3187.14	3187.14	3187.14	3187.14	3187.14	3186.43	3185.72	3185.70	3183.95	3183.92	3186.19
Mean	3182.74	3183.62	3184.97	3185.47	3186.06	3185.58	3184.07	3182.64	3182.12	3182.25	3181.80	3182.20	3183.63
Min	3171.85	3173.91	3176.23	3175.74	3178.96	3176.80	3174.63	3170.86	3170.53	3170.79	3171.12	3171.45	3175.16
10 pctile	3179.04	3179.58	3180.64	3181.56	3184.16	3182.37	3180.90	3179.01	3177.93	3178.06	3178.33	3178.71	3181.40
25 pctile	3182.16	3182.88	3184.23	3185.25	3185.83	3185.03	3183.34	3181.80	3180.76	3180.95	3181.30	3181.75	3183.09
Median	3183.87	3184.36	3186.06	3186.84	3186.85	3186.85	3184.85	3182.97	3182.43	3182.78	3183.13	3183.51	3184.44
75 pctile	3184.35	3185.23	3186.90	3186.97	3186.96	3186.08	3184.98	3185.11	3185.50	3183.74	3185.16		
90 pctile	3184.93	3186.75	3187.01	3187.09	3187.31	3187.12	3186.94	3186.77	3186.03	3186.57	3183.82	3184.21	3185.74
Max	3187.44	3187.45	3187.45	3187.44	3187.44	3187.45	3187.14	3187.44	3187.44	3187.40	3183.95	3184.87	3186.19

Angostura Contract Renegotiation EIS Reservoir EOM Elevation (Feet)														
Scen 15 Improved Efficiency 12,218 acres with 3170 feet														
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3182.86	3182.51	3181.29	3181.23	3181.23	3181.46	3184.48	
1999	3181.68	3182.18	3182.88	3182.75	3185.98	3184.54	3181.25	3179.95	3178.36	3178.49	3178.60	3178.84	3181.29	
2000	3179.12	3179.53	3183.29	3187.44	3187.43	3185.92	3183.36	3183.88	3183.87	3183.84	3183.88	3184.87	3183.87	
2001	3185.46	3186.05	3187.44	3187.43	3187.43	3185.90	3182.53	3180.29	3178.78	3178.66	3179.01	3179.48	3183.21	
2002	3179.86	3180.49	3181.89	3183.34	3187.44	3185.91	3184.23	3183.36	3182.90	3183.14	3183.51	3183.72	3183.32	
2003	3183.98	3184.50	3185.80	3187.08	3186.12	3185.88	3184.77	3183.81	3182.26	3182.16	3182.16	3182.36	3184.24	
2004	3182.60	3182.78	3184.29	3184.43	3184.14	3184.96	3183.39	3179.44	3178.99	3179.09	3179.33	3179.68	3181.93	
2005	3180.06	3180.51	3182.90	3182.85	3181.92	3181.41	3176.89	3172.70	3170.74	3170.80	3171.10	3171.58	3176.96	
2006	3172.07	3172.48	3173.03	3173.09	3172.61	3169.96	3169.99	3169.97	3169.88	3170.14	3170.47	3170.80	3171.21	
2007	3171.20	3173.35	3175.69	3175.36	3187.02	3185.77	3184.69	3183.26	3182.13	3182.57	3182.71	3182.96	3180.56	
2008	3183.26	3185.33	3187.02	3187.01	3187.01	3185.74	3184.27	3181.40	3182.04	3181.89	3181.86	3181.99	3184.07	
2009	3182.24	3182.62	3183.31	3184.48	3184.85	3185.72	3182.14	3178.73	3177.29	3177.15	3177.36	3177.76	3181.14	
2010	3178.24	3178.78	3180.31	3181.52	3186.97	3185.70	3184.66	3182.57	3182.38	3183.19	3183.42	3183.71	3182.62	
2011	3184.03	3184.46	3186.93	3186.95	3185.59	3182.95	3183.27	3183.75	3183.05	3178.41	3178.92	3179.29	3183.13	
2012	3179.86	3181.11	3184.15	3185.24	3186.92	3185.68	3184.63	3181.44	3180.60	3180.46	3180.87	3181.31	3182.69	
2013	3181.79	3182.57	3184.46	3185.36	3185.51	3185.67	3183.85	3182.92	3182.42	3182.41	3182.71	3183.04	3183.56	
2014	3183.40	3183.80	3186.28	3186.88	3186.88	3185.66	3184.64	3181.01	3179.41	3179.49	3179.83	3180.29	3183.13	
2015	3180.60	3181.54	3183.40	3184.94	3185.20	3182.85	3179.57	3175.62	3174.24	3174.65	3175.12	3175.59	3179.44	
2016	3175.96	3177.35	3179.82	3185.29	3186.85	3185.64	3183.17	3179.84	3179.33	3179.83	3180.48	3180.94	3181.21	
2017	3181.26	3182.85	3186.84	3186.84	3186.70	3185.63	3183.38	3181.46	3180.48	3180.81	3181.24	3181.59	3183.26	
2018	3182.01	3182.61	3184.21	3185.68	3186.85	3185.25	3184.58	3182.05	3183.70	3183.69	3183.69	3184.26	3184.05	
2019	3186.24	3186.83	3186.85	3186.84	3185.65	3183.52	3179.57	3177.79	3176.94	3177.15	3177.86	3178.25	3181.96	
2020	3178.68	3179.06	3182.01	3185.41	3185.54	3185.65	3182.61	3179.68	3178.08	3178.20	3178.47	3179.17	3181.05	
2021	3179.62	3180.48	3182.16	3182.77	3182.76	3184.70	3182.61	3180.89	3179.62	3179.70	3179.92	3180.25	3181.29	
2022	3180.58	3181.05	3182.21	3183.45	3182.42	3180.66	3178.95	3177.40	3177.39	3177.97	3178.30	3178.79	3179.93	
2023	3179.24	3179.66	3186.84	3186.83	3186.83	3185.69	3184.59	3183.67	3182.51	3182.74	3183.01	3183.46	3183.76	
2024	3183.87	3184.18	3186.84	3186.84	3186.64	3185.67	3184.59	3183.69	3182.45	3182.53	3182.82	3183.10	3184.44	
2025	3183.48	3186.34	3186.85	3186.84	3186.24	3185.52	3181.64	3180.24	3178.80	3178.97	3179.30	3179.99	3182.85	
2026	3180.69	3181.33	3181.81	3181.40	3181.37	3178.73	3180.03	3179.35	3176.87	3177.35	3177.73	3178.17	3179.57	
2027	3178.59	3179.73	3181.40	3181.85	3185.91	3185.64	3184.35	3183.73	3183.73	3183.73	3183.72	3184.19	3183.05	
2028	3184.84	3186.77	3186.90	3186.89	3186.89	3185.66	3183.01	3180.89	3179.44	3180.06	3180.63	3181.13	3183.59	
2029	3181.69	3183.75	3186.91	3186.90	3186.90	3185.67	3183.19	3180.26	3179.50	3179.92	3180.45	3180.86	3183.00	
2030	3181.33	3181.77	3183.87	3183.96	3182.38	3180.04	3176.76	3174.14	3173.73	3174.23	3174.69	3175.22	3178.51	
2031	3175.81	3178.52	3185.16	3186.89	3186.89	3185.68	3184.46	3181.58	3183.09	3183.81	3183.80	3184.23	3183.33	
2032	3184.77	3186.40	3186.90	3186.90	3186.92	3185.69	3182.26	3179.29	3178.34	3178.46	3178.95	3179.47	3182.86	
2033	3179.83	3180.39	3181.71	3181.82	3181.49	3178.69	3174.47	3172.32	3171.51	3171.74	3172.24	3172.81	3176.59	
2034	3173.31	3173.84	3175.72	3176.21	3175.62	3172.44	3170.08	3170.06	3171.85	3172.36	3173.04	3173.72	3173.19	
2035	3174.40	3175.20	3177.85	3178.76	3180.06	3178.38	3174.68	3170.20	3170.03	3170.71	3171.49	3172.22	3174.50	
2036	3172.89	3173.76	3174.89	3173.76	3186.95	3185.79	3183.13	3180.08	3179.02	3179.20	3179.79	3180.30	3179.13	
2037	3180.80	3181.64	3182.56	3182.64	3182.11	3181.55	3180.37	3178.04	3176.65	3176.87	3177.30	3177.81	3179.86	
2038	3178.35	3178.85	3185.97	3187.00	3186.99	3185.83	3184.79	3183.95	3183.74	3183.95	3183.95	3184.35	3183.98	
2039	3184.99	3186.72	3187.02	3187.02	3186.50	3184.48	3181.06	3178.39	3176.86	3177.89	3178.32	3179.11	3182.36	
2040	3179.95	3181.57	3183.08	3183.99	3187.07	3185.89	3183.63	3180.44	3179.80	3180.20	3180.94	3181.40	3182.33	
2041	3181.94	3183.48	3178.95	3187.10	3187.10	3185.91	3182.11	3180.99	3180.84	3181.41	3182.15	3182.79	3182.90	
2042	3184.21	3187.12	3187.14	3187.14	3185.93	3184.93	3183.63	3182.63	3182.63	3182.63	3182.59	3184.81		
Mean	3180.58	3181.57	3183.40	3184.24	3185.14	3183.91	3181.78	3179.79	3179.06	3179.20	3179.53	3179.98	3181.51	
Min	3171.20	3172.48	3173.03	3173.09	3172.61	3169.96	3169.99	3169.97	3169.88	3170.14	3170.47	3170.80	3171.21	
10 pctile	3174.96	3176.06	3178.29	3179.82	3181.66	3179.25	3176.81	3173.28	3172.60	3173.11	3173.70	3174.32	3177.58	
25 pctile	3179.12	3179.66	3181.89	3182.77	3184.85	3183.52	3181.06	3178.73	3177.29	3177.89	3178.30	3178.79	3180.56	
Median	3180.80	3181.64	3183.87	3185.36	3186.64	3185.66	3183.13	3180.44	3179.44	3179.70	3179.92	3180.30	3182.69	
75 pctile	3183.40	3184.18	3186.84	3186.90	3186.95	3185.74	3184.35	3182.57	3182.38	3182.41	3182.62	3182.79	3183.33	
90 pctile	3184.81	3186.59	3186.98	3187.09	3187.12	3185.91	3184.65	3183.71	3183.07	3183.49	3183.62	3184.00	3184.06	
Max	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3184.93	3183.95	3183.87	3183.95	3183.95	3184.87	3184.81	

**Angostura Contract Renegotiation EIS**

**Reservoir EOM Elevation (Feet)**

**Scen 16 Improved Efficiency 10,000 acres with 3170 feet**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3183.40	3183.49	3182.46	3182.40	3182.40	3182.63	3185.00	
1999	3182.85	3183.35	3184.05	3183.97	3187.44	3185.94	3183.36	3182.65	3181.46	3181.55	3181.62	3181.83	3183.34	
2000	3182.06	3182.42	3185.98	3187.44	3187.43	3185.92	3183.84	3183.88	3183.87	3183.84	3183.88	3184.87	3184.62	
2001	3185.46	3186.05	3187.44	3187.43	3187.43	3185.90	3183.06	3181.32	3180.09	3179.97	3180.32	3180.79	3183.77	
2002	3181.13	3181.68	3183.01	3184.47	3187.44	3185.91	3184.81	3183.84	3183.53	3183.76	3183.82	3184.03	3183.95	
2003	3184.29	3184.81	3186.10	3187.08	3186.31	3185.88	3184.77	3183.81	3182.48	3182.38	3182.37	3182.58	3184.41	
2004	3182.81	3182.99	3184.51	3184.67	3184.50	3185.63	3184.58	3181.47	3181.08	3181.18	3181.41	3181.73	3183.05	
2005	3182.06	3182.45	3184.69	3184.69	3183.95	3183.73	3180.31	3177.35	3175.97	3175.99	3176.20	3176.61	3180.33	
2006	3177.02	3177.34	3177.80	3177.85	3177.54	3175.17	3173.38	3169.97	3169.88	3170.14	3170.47	3170.80	3173.95	
2007	3171.20	3173.35	3175.69	3175.46	3187.02	3185.77	3184.69	3183.75	3182.79	3183.23	3183.36	3183.61	3180.83	
2008	3183.91	3185.98	3187.02	3187.01	3187.01	3185.74	3184.67	3182.34	3183.01	3182.89	3182.84	3182.95	3184.61	
2009	3183.18	3183.52	3184.21	3185.38	3185.84	3185.72	3182.92	3180.04	3178.89	3178.75	3178.93	3179.27	3182.22	
2010	3179.71	3180.24	3181.77	3182.97	3186.97	3185.70	3184.66	3183.00	3182.88	3183.63	3183.74	3184.03	3183.28	
2011	3184.35	3184.78	3186.93	3186.95	3185.82	3183.59	3184.34	3183.75	3183.17	3178.55	3179.05	3179.42	3183.39	
2012	3179.99	3181.24	3184.26	3185.37	3186.92	3185.68	3184.63	3181.98	3181.33	3181.19	3181.60	3182.04	3183.02	
2013	3182.52	3183.29	3185.09	3186.00	3186.22	3185.67	3184.33	3183.76	3183.45	3183.44	3183.72	3184.01	3184.29	
2014	3184.32	3184.70	3186.89	3186.88	3186.88	3185.66	3184.64	3181.65	3180.31	3180.38	3180.71	3181.17	3183.68	
2015	3181.47	3182.41	3184.22	3185.72	3186.12	3184.16	3181.46	3178.58	3177.49	3177.82	3178.23	3178.66	3181.36	
2016	3179.01	3180.22	3182.36	3186.85	3186.85	3185.64	3183.66	3180.88	3180.52	3180.98	3181.60	3182.05	3182.55	
2017	3182.38	3183.97	3186.84	3186.84	3186.81	3185.63	3183.83	3182.31	3181.50	3181.83	3182.25	3182.59	3183.90	
2018	3183.02	3183.61	3185.13	3186.56	3186.85	3185.63	3184.65	3182.60	3183.70	3183.69	3183.69	3184.26	3184.45	
2019	3186.24	3186.83	3186.85	3186.84	3185.83	3184.02	3180.84	3179.53	3178.87	3179.06	3179.71	3180.07	3182.89	
2020	3180.46	3180.80	3183.55	3186.77	3186.83	3185.65	3183.21	3180.88	3179.56	3179.64	3179.88	3180.53	3182.31	
2021	3180.96	3181.74	3183.34	3183.92	3184.04	3185.65	3184.06	3182.75	3181.84	3181.91	3182.10	3182.39	3182.89	
2022	3182.68	3183.09	3184.21	3185.45	3184.62	3183.32	3182.19	3181.15	3181.27	3181.73	3182.00	3182.39	3182.84	
2023	3182.75	3183.09	3186.84	3186.83	3186.83	3185.69	3184.59	3183.67	3182.72	3182.96	3183.22	3183.68	3184.41	
2024	3184.08	3184.39	3186.84	3186.84	3186.77	3185.67	3184.59	3183.69	3182.66	3182.73	3183.01	3183.29	3184.55	
2025	3183.67	3186.51	3186.85	3186.84	3186.39	3185.66	3182.44	3181.53	3180.41	3180.54	3180.83	3181.45	3183.59	
2026	3182.09	3182.68	3183.12	3182.82	3182.87	3180.93	3182.39	3182.26	3180.29	3180.70	3181.02	3181.39	3181.88	
2027	3181.76	3182.73	3184.12	3184.50	3186.88	3185.64	3184.60	3183.73	3183.73	3183.72	3184.19	3184.11		
2028	3184.84	3186.77	3186.90	3186.89	3186.89	3185.66	3183.58	3182.06	3180.91	3181.47	3181.97	3182.41	3184.20	
2029	3182.94	3184.87	3186.91	3186.90	3186.90	3185.67	3183.66	3181.46	3180.82	3181.20	3181.71	3182.07	3183.76	
2030	3182.48	3182.89	3184.87	3185.01	3183.74	3181.96	3179.53	3177.77	3177.54	3177.91	3178.25	3178.69	3180.89	
2031	3179.19	3181.65	3186.90	3186.89	3186.89	3185.68	3184.67	3182.32	3183.78	3183.81	3183.80	3184.23	3184.15	
2032	3184.77	3186.40	3186.90	3186.90	3186.92	3185.69	3182.87	3180.49	3179.77	3179.88	3180.35	3180.84	3183.48	
2033	3181.19	3181.74	3182.97	3183.09	3182.94	3180.74	3177.75	3176.19	3175.61	3175.75	3176.19	3176.74	3179.24	
2034	3177.21	3177.65	3179.15	3179.57	3179.29	3177.16	3173.47	3170.06	3172.00	3172.47	3173.15	3173.84	3175.42	
2035	3174.52	3175.31	3177.94	3178.88	3180.24	3178.93	3176.21	3173.06	3171.84	3172.52	3173.14	3173.70	3175.52	
2036	3174.26	3175.13	3176.26	3175.13	3186.95	3185.79	3183.72	3181.24	3180.37	3180.55	3181.13	3181.62	3180.18	
2037	3182.11	3182.94	3183.80	3183.89	3183.57	3183.18	3182.33	3180.51	3179.59	3179.73	3180.05	3180.46	3181.85	
2038	3180.90	3181.36	3187.00	3187.00	3186.99	3185.83	3184.79	3183.95	3183.83	3183.95	3183.95	3184.35	3184.49	
2039	3184.99	3186.72	3187.02	3187.02	3186.70	3185.05	3182.36	3180.29	3179.30	3180.08	3180.42	3181.06	3183.42	
2040	3181.89	3183.49	3184.87	3185.59	3187.07	3185.89	3184.18	3181.54	3181.01	3181.41	3182.15	3182.60	3183.47	
2041	3183.14	3184.64	3180.35	3187.10	3187.10	3185.91	3182.74	3181.90	3181.84	3182.38	3183.11	3183.76	3183.66	
2042	3185.09	3187.12	3187.14	3187.14	3187.14	3185.93	3184.93	3183.94	3183.11	3183.11	3183.10	3183.07	3185.07	
	<b>Mean</b>	3181.88	3182.81	3184.36	3185.00	3185.76	3184.58	3182.79	3181.08	3180.50	3180.60	3180.89	3181.31	3182.63
	<b>Min</b>	3171.20	3173.35	3175.69	3175.13	3177.54	3175.17	3173.38	3169.97	3169.88	3170.14	3170.47	3170.80	3173.95
	<b>10 pctile</b>	3177.93	3178.68	3179.63	3180.87	3183.19	3181.84	3179.84	3177.52	3176.58	3176.72	3177.01	3177.51	3180.24
	<b>25 pctile</b>	3180.96	3181.68	3183.34	3184.47	3185.82	3184.16	3182.39	3180.51	3179.59	3179.73	3180.05	3180.53	3182.22
	<b>Median</b>	3182.48	3183.09	3184.87	3186.56	3186.83	3185.66	3183.66	3181.90	3181.08	3181.20	3181.62	3182.05	3183.42
	<b>75 pctile</b>	3183.91	3184.78	3186.89	3186.90	3186.97	3185.77	3184.60	3183.49	3182.79	3182.89	3183.10	3183.29	3184.15
	<b>90 pctile</b>	3184.93	3186.64	3187.01	3187.09	3187.31	3185.91	3184.68	3183.79	3183.63	3183.71	3183.73	3184.13	3184.52
	<b>Max</b>	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3184.93	3183.95	3183.87	3183.95	3183.95	3184.87	3185.07

Angostura Contract Renegotiation EIS  
Reservoir EOM Elevation (Feet)

Scen 17 Improved Efficiency 12,218 acres with 3175 feet

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3182.86	3182.51	3181.29	3181.23	3181.23	3181.46	3184.48
1999	3181.68	3182.18	3182.88	3182.75	3185.98	3184.54	3181.25	3179.95	3178.36	3178.49	3178.60	3178.84	3181.29
2000	3179.12	3179.53	3183.29	3187.44	3187.43	3185.92	3183.36	3183.88	3183.87	3183.84	3183.88	3184.87	3183.87
2001	3185.46	3186.05	3187.44	3187.43	3187.43	3185.90	3182.53	3180.29	3178.78	3178.66	3179.01	3179.48	3183.21
2002	3179.86	3180.49	3181.89	3183.34	3187.44	3185.91	3184.23	3183.36	3182.90	3183.14	3183.51	3183.72	3183.32
2003	3183.98	3184.50	3185.80	3187.08	3186.12	3185.88	3184.77	3183.81	3182.26	3182.16	3182.16	3182.36	3184.24
2004	3182.60	3182.78	3184.29	3184.43	3184.14	3184.96	3183.39	3179.44	3178.99	3179.09	3179.33	3179.68	3181.93
2005	3180.06	3180.51	3182.90	3182.85	3181.92	3181.41	3176.89	3174.88	3174.81	3174.83	3175.05	3175.46	3178.46
2006	3175.86	3176.24	3176.77	3176.79	3176.33	3174.88	3174.87	3174.89	3174.75	3174.93	3175.19	3175.47	3175.58
2007	3175.81	3177.65	3179.59	3179.29	3187.02	3185.77	3184.69	3183.26	3182.13	3182.57	3182.71	3182.96	3181.95
2008	3183.26	3185.33	3187.02	3187.01	3185.74	3184.27	3181.40	3182.04	3181.89	3181.86	3181.99	3184.07	
2009	3182.24	3182.62	3183.31	3184.48	3184.85	3185.72	3182.14	3178.73	3177.29	3177.15	3177.36	3177.76	3181.14
2010	3178.24	3178.78	3180.31	3181.52	3186.97	3185.70	3184.66	3182.57	3182.38	3183.19	3183.42	3183.71	3182.62
2011	3184.03	3184.46	3186.93	3186.95	3185.59	3182.95	3183.27	3183.75	3183.05	3178.41	3178.92	3179.29	3183.13
2012	3179.86	3181.11	3184.15	3185.24	3186.92	3185.68	3184.63	3181.44	3180.60	3180.46	3180.87	3181.31	3182.69
2013	3181.79	3182.57	3184.46	3185.36	3185.51	3185.67	3183.85	3182.92	3182.42	3182.41	3182.71	3183.04	3183.56
2014	3183.40	3183.80	3186.28	3186.88	3186.88	3185.66	3184.64	3181.01	3179.41	3179.49	3179.83	3180.29	3183.13
2015	3180.60	3181.54	3183.40	3184.94	3185.20	3182.85	3179.57	3175.62	3174.92	3175.26	3175.69	3176.16	3179.65
2016	3176.53	3177.91	3180.29	3185.67	3186.85	3185.64	3183.17	3179.84	3179.33	3179.83	3180.48	3180.94	3181.37
2017	3181.26	3182.85	3186.84	3186.84	3186.70	3185.63	3183.38	3181.46	3180.48	3180.81	3181.24	3181.59	3183.26
2018	3182.01	3182.61	3184.21	3185.68	3186.85	3185.25	3184.58	3182.05	3183.70	3183.69	3183.69	3184.26	3184.05
2019	3186.24	3186.83	3186.85	3186.84	3185.65	3183.52	3179.57	3177.79	3176.94	3177.15	3177.86	3178.25	3181.96
2020	3178.68	3179.06	3182.01	3185.41	3185.54	3185.65	3182.61	3179.68	3178.08	3178.20	3178.47	3179.17	3181.05
2021	3179.62	3180.48	3182.16	3182.77	3182.76	3184.70	3182.61	3180.89	3179.62	3179.70	3179.92	3180.25	3181.29
2022	3180.58	3181.05	3182.21	3183.45	3182.42	3180.66	3178.95	3177.40	3177.39	3177.97	3178.30	3178.79	3179.93
2023	3179.24	3179.66	3186.84	3186.83	3186.83	3185.69	3184.59	3183.67	3182.51	3182.74	3183.01	3183.46	3183.76
2024	3183.87	3184.18	3186.84	3186.84	3186.64	3185.67	3184.59	3183.69	3182.45	3182.53	3182.82	3183.10	3184.44
2025	3183.48	3186.34	3186.85	3186.84	3186.24	3185.52	3181.64	3180.24	3178.80	3178.97	3179.30	3179.99	3182.85
2026	3180.69	3181.33	3181.81	3181.40	3181.37	3178.73	3180.03	3179.35	3176.87	3177.35	3177.73	3178.17	3179.57
2027	3178.59	3179.73	3181.40	3181.85	3185.91	3185.64	3184.35	3183.73	3183.73	3183.73	3184.19	3183.05	
2028	3184.84	3186.77	3186.90	3186.89	3186.89	3185.66	3183.01	3180.89	3179.44	3180.06	3180.63	3181.13	3183.59
2029	3181.69	3183.75	3186.91	3186.90	3186.90	3185.67	3183.19	3180.26	3179.50	3179.92	3180.45	3180.86	3183.00
2030	3181.33	3181.77	3183.87	3183.96	3182.38	3180.04	3176.76	3174.93	3174.96	3175.44	3175.87	3176.38	3178.97
2031	3176.88	3179.48	3185.87	3186.89	3186.89	3185.68	3184.46	3181.58	3183.09	3183.81	3183.80	3184.23	3183.56
2032	3184.77	3186.40	3186.90	3186.90	3186.92	3185.69	3182.26	3179.29	3178.34	3178.46	3178.95	3179.47	3182.86
2033	3179.83	3180.39	3181.71	3181.82	3181.49	3178.69	3174.89	3174.88	3174.91	3175.05	3175.50	3176.07	3177.94
2034	3176.54	3177.05	3178.60	3178.99	3178.49	3175.61	3174.90	3174.77	3176.11	3176.47	3177.09	3177.72	3176.86
2035	3178.26	3178.89	3181.05	3181.89	3183.09	3181.47	3178.35	3174.89	3174.88	3175.37	3175.97	3176.53	3178.39
2036	3177.08	3177.92	3178.82	3177.92	3186.95	3185.79	3183.13	3180.08	3179.02	3179.20	3179.79	3180.30	3180.50
2037	3180.80	3181.64	3182.56	3182.64	3182.11	3181.55	3180.37	3178.04	3176.65	3176.87	3177.30	3177.81	3179.86
2038	3178.35	3178.85	3185.97	3187.00	3186.99	3185.83	3184.79	3183.95	3183.74	3183.95	3183.95	3184.35	3183.98
2039	3184.99	3186.72	3187.02	3187.02	3186.50	3184.48	3181.06	3178.39	3176.86	3177.89	3178.32	3179.11	3182.36
2040	3179.95	3181.57	3183.08	3183.99	3187.07	3185.89	3183.63	3180.44	3179.80	3180.20	3180.94	3181.40	3182.33
2041	3181.94	3183.48	3178.95	3187.10	3187.10	3185.91	3182.11	3180.99	3180.84	3181.41	3182.15	3182.79	3182.90
2042	3184.21	3187.12	3187.14	3187.14	3185.93	3184.93	3183.63	3182.63	3182.63	3182.62	3182.59	3184.81	
Mean	3181.06	3182.03	3183.82	3184.64	3185.35	3184.16	3182.08	3180.23	3179.58	3179.70	3180.03	3180.46	3181.93
Min	3175.81	3176.24	3176.77	3176.79	3176.33	3174.88	3174.87	3174.77	3174.75	3174.83	3175.05	3175.46	3175.58
10 pctile	3176.96	3178.26	3179.87	3181.45	3182.00	3180.29	3177.47	3174.91	3174.94	3175.40	3175.91	3176.44	3178.67
25 pctile	3179.12	3179.66	3181.89	3182.77	3184.85	3183.52	3181.06	3178.73	3177.29	3177.89	3178.30	3178.79	3181.05
Median	3180.80	3181.64	3183.87	3185.41	3186.64	3185.66	3183.13	3180.44	3179.44	3179.70	3179.92	3180.30	3182.69
75 pctile	3183.40	3184.18	3186.84	3186.90	3186.95	3185.74	3184.35	3182.57	3182.38	3182.41	3182.62	3182.79	3183.56
90 pctile	3184.81	3186.59	3186.98	3187.09	3187.12	3185.91	3184.65	3183.71	3183.07	3183.49	3183.62	3184.00	3184.06
Max	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3184.93	3183.95	3183.87	3183.95	3183.95	3184.87	3184.81

Angostura Contract Renegotiation EIS  
Reservoir EOM Elevation (Feet)

Scen 18 Improved Efficiency 10,000 acres with 3175 feet

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3183.40	3183.49	3182.46	3182.40	3182.40	3182.63	3185.00
1999	3182.85	3183.35	3184.05	3183.97	3187.44	3185.94	3183.36	3182.65	3181.46	3181.55	3181.62	3181.83	3183.34
2000	3182.06	3182.42	3185.98	3187.44	3187.43	3185.92	3183.84	3183.88	3183.87	3183.84	3183.88	3184.87	3184.62
2001	3185.46	3186.05	3187.44	3187.43	3187.43	3185.90	3183.06	3181.32	3180.09	3179.97	3180.32	3180.79	3183.77
2002	3181.13	3181.68	3183.01	3184.47	3187.44	3185.91	3184.81	3183.84	3183.53	3183.76	3183.82	3184.03	3183.95
2003	3184.29	3184.81	3186.10	3187.08	3186.31	3185.88	3184.77	3183.81	3182.48	3182.38	3182.37	3182.58	3184.41
2004	3182.81	3182.99	3184.51	3184.67	3184.50	3185.63	3184.58	3181.47	3181.08	3181.18	3181.41	3181.73	3183.05
2005	3182.06	3182.45	3184.69	3184.69	3183.95	3183.73	3180.31	3177.35	3175.97	3175.99	3176.20	3176.61	3180.33
2006	3177.02	3177.34	3177.80	3177.85	3177.54	3175.17	3174.87	3174.89	3174.75	3174.93	3175.19	3175.47	3176.07
2007	3175.81	3177.65	3179.59	3179.37	3187.02	3185.77	3184.69	3183.75	3182.79	3183.23	3183.36	3183.61	3182.22
2008	3183.91	3185.98	3187.02	3187.01	3185.74	3184.67	3182.34	3183.01	3182.89	3182.84	3182.95	3184.61	
2009	3183.18	3183.52	3184.21	3185.38	3185.84	3185.72	3182.92	3180.04	3178.89	3178.75	3178.93	3179.27	3182.22
2010	3179.71	3180.24	3181.77	3182.97	3186.97	3185.70	3184.66	3183.00	3182.88	3183.63	3183.74	3184.03	3183.28
2011	3184.35	3184.78	3186.93	3186.95	3185.82	3183.59	3184.34	3183.75	3183.17	3178.55	3179.05	3179.42	3183.39
2012	3179.99	3181.24	3184.26	3185.37	3186.92	3185.68	3184.63	3181.98	3181.33	3181.19	3181.60	3182.04	3183.02
2013	3182.52	3183.29	3185.09	3186.00	3186.22	3185.67	3184.33	3183.76	3183.45	3183.44	3183.72	3184.01	3184.29
2014	3184.32	3184.70	3186.89	3186.88	3186.88	3185.66	3184.64	3181.65	3180.31	3180.38	3180.71	3181.17	3183.68
2015	3181.47	3182.41	3184.22	3185.72	3186.12	3184.16	3181.46	3178.58	3177.49	3177.82	3178.23	3178.66	3181.36
2016	3179.01	3180.22	3182.36	3186.85	3186.85	3185.64	3183.66	3180.88	3180.52	3180.98	3181.60	3182.05	3182.55
2017	3182.38	3183.97	3186.84	3186.84	3186.81	3185.63	3183.83	3182.31	3181.50	3181.83	3182.25	3182.59	3183.90
2018	3183.02	3183.61	3185.13	3186.56	3186.85	3185.63	3184.65	3182.60	3183.70	3183.69	3183.69	3184.26	3184.45
2019	3186.24	3186.83	3186.85	3186.84	3185.83	3184.02	3180.84	3179.53	3178.87	3179.06	3179.71	3180.07	3182.89
2020	3180.46	3180.80	3183.55	3186.77	3186.83	3185.65	3183.21	3180.88	3179.56	3179.64	3179.88	3180.53	3182.31
2021	3180.96	3181.74	3183.34	3183.92	3184.04	3185.65	3184.06	3182.75	3181.84	3181.91	3182.10	3182.39	3182.89
2022	3182.68	3183.09	3184.21	3185.45	3184.62	3183.32	3182.19	3181.15	3181.27	3181.73	3182.00	3182.39	3182.84
2023	3182.75	3183.09	3186.84	3186.83	3186.83	3185.69	3184.59	3183.67	3182.72	3182.96	3183.22	3183.68	3184.41
2024	3184.08	3184.39	3186.84	3186.84	3186.77	3185.67	3184.59	3183.69	3182.66	3182.73	3183.01	3183.29	3184.55
2025	3183.67	3186.51	3186.85	3186.84	3186.39	3185.66	3182.44	3181.53	3180.41	3180.54	3180.83	3181.45	3183.59
2026	3182.09	3182.68	3183.12	3182.82	3182.87	3180.93	3182.39	3182.26	3180.29	3180.70	3181.02	3181.39	3181.88
2027	3181.76	3182.73	3184.12	3184.50	3186.88	3185.64	3184.60	3183.73	3183.73	3183.73	3183.72	3184.19	3184.11
2028	3184.84	3186.77	3186.90	3186.89	3186.89	3185.66	3183.58	3182.06	3180.91	3181.47	3181.97	3182.41	3184.20
2029	3182.94	3184.87	3186.91	3186.90	3185.67	3183.66	3181.46	3180.82	3181.20	3181.71	3182.07	3183.76	
2030	3182.48	3182.89	3184.87	3185.01	3183.74	3181.96	3179.53	3177.77	3177.54	3177.91	3178.25	3178.69	3180.89
2031	3179.19	3181.65	3186.90	3186.89	3186.89	3185.68	3184.67	3182.32	3183.78	3183.81	3183.80	3184.23	3184.15
2032	3184.77	3186.40	3186.90	3186.90	3186.92	3185.69	3182.87	3180.49	3179.77	3179.88	3180.35	3180.84	3183.48
2033	3181.19	3181.74	3182.97	3183.09	3182.94	3180.74	3177.75	3176.19	3175.61	3175.75	3176.19	3176.74	3179.24
2034	3177.21	3177.65	3179.15	3179.57	3179.29	3177.15	3174.90	3174.77	3176.22	3176.58	3177.20	3177.81	3177.29
2035	3178.35	3178.98	3181.14	3182.01	3183.24	3181.99	3179.56	3176.88	3175.80	3176.29	3176.88	3177.42	3179.05
2036	3177.95	3178.64	3179.54	3178.64	3186.95	3185.79	3183.72	3181.24	3180.37	3180.55	3181.13	3181.62	3181.35
2037	3182.11	3182.94	3183.80	3183.89	3183.57	3183.18	3182.33	3180.51	3179.59	3179.73	3180.05	3180.46	3181.85
2038	3180.90	3181.36	3187.00	3187.00	3186.99	3185.83	3184.79	3183.95	3183.83	3183.95	3183.95	3184.35	3184.49
2039	3184.99	3186.72	3187.02	3187.02	3186.70	3185.05	3182.36	3180.29	3179.30	3180.08	3180.42	3181.06	3183.42
2040	3181.89	3183.49	3184.87	3185.59	3187.07	3185.89	3184.18	3181.54	3181.01	3181.41	3182.15	3182.60	3183.47
2041	3183.14	3184.64	3180.35	3187.10	3187.10	3185.91	3182.74	3181.90	3181.84	3182.38	3183.11	3183.76	3183.66
2042	3185.09	3187.12	3187.14	3187.14	3185.93	3184.93	3183.94	3183.11	3183.11	3183.10	3183.07	3185.07	
Mean	3182.14	3183.06	3184.59	3185.23	3185.83	3184.64	3182.93	3181.37	3180.79	3180.88	3181.17	3181.58	3182.85
Min	3175.81	3177.34	3177.80	3177.85	3177.54	3175.17	3174.87	3174.77	3174.75	3174.93	3175.19	3175.47	3176.07
10 pctile	3178.61	3179.48	3180.67	3182.33	3183.37	3181.97	3179.86	3177.52	3176.73	3177.08	3177.61	3178.15	3180.55
25 pctile	3180.96	3181.68	3183.34	3184.47	3185.82	3184.16	3182.39	3180.51	3179.59	3179.73	3180.05	3180.53	3182.22
Median	3182.48	3183.09	3184.87	3186.56	3186.83	3185.66	3183.66	3181.90	3181.08	3181.20	3181.62	3182.05	3183.42
75 pctile	3183.91	3184.78	3186.89	3186.90	3186.97	3185.77	3184.60	3183.49	3182.79	3182.89	3183.10	3183.29	3184.15
90 pctile	3184.93	3186.64	3187.01	3187.09	3187.31	3185.91	3184.68	3183.79	3183.63	3183.71	3183.73	3184.13	3184.52
Max	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3184.93	3183.95	3183.87	3183.95	3183.95	3184.87	3185.07

Angostura Contract Renegotiation EIS

Reservoir EOM Elevation (Feet)

Scen 19 Improved Efficiency 12,218 acres with 3184 feet

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3183.98	3183.98	3183.80	3183.74	3183.73	3183.97	3185.53
1999	3184.18	3184.69	3185.37	3185.25	3187.44	3185.74	3183.95	3183.96	3183.71	3183.80	3183.87	3184.08	3184.67
2000	3184.32	3184.67	3187.44	3187.44	3187.43	3185.92	3183.94	3183.93	3183.92	3183.89	3183.93	3184.91	3185.15
2001	3185.51	3186.09	3187.44	3187.43	3187.43	3185.90	3183.90	3183.90	3183.55	3183.43	3183.71	3184.11	3185.20
2002	3184.44	3184.98	3186.27	3187.43	3187.44	3185.91	3184.23	3183.89	3183.88	3183.88	3183.87	3184.08	3185.03
2003	3184.34	3184.85	3186.15	3187.08	3186.12	3185.88	3184.77	3183.86	3183.48	3183.87	3183.37	3183.58	3184.74
2004	3183.81	3183.99	3185.50	3185.64	3185.35	3185.84	3184.27	3183.84	3183.85	3183.85	3183.84	3184.14	3184.49
2005	3184.47	3184.86	3187.04	3186.97	3186.07	3185.57	3183.84	3183.53	3183.43	3183.40	3183.54	3183.84	3184.71
2006	3184.14	3184.41	3184.81	3184.80	3184.42	3183.83	3183.82	3183.82	3183.67	3183.76	3183.82	3184.03	3184.11
2007	3184.28	3185.68	3187.03	3186.74	3187.02	3185.77	3184.69	3183.82	3183.61	3183.81	3183.80	3184.06	3185.03
2008	3184.35	3186.42	3187.02	3187.01	3185.74	3184.27	3183.80	3183.80	3183.68	3183.63	3183.74	3185.04	
2009	3183.96	3184.31	3185.00	3186.17	3186.51	3185.72	3183.79	3183.17	3182.93	3182.79	3182.92	3183.22	3184.21
2010	3183.60	3184.06	3185.39	3186.42	3186.97	3185.70	3184.66	3183.80	3183.80	3183.79	3183.79	3184.08	3184.67
2011	3184.40	3184.83	3186.93	3186.95	3185.59	3183.80	3184.09	3183.79	3183.79	3179.27	3179.77	3180.13	3183.61
2012	3180.70	3181.95	3184.88	3185.97	3186.92	3185.68	3184.63	3183.78	3183.80	3183.66	3183.79	3184.18	3184.16
2013	3184.60	3185.28	3186.91	3186.90	3185.67	3183.85	3183.80	3183.80	3183.79	3183.79	3184.08	3184.95	
2014	3184.39	3184.77	3186.89	3186.88	3186.88	3185.66	3184.64	3183.80	3183.50	3183.54	3183.81	3184.21	3184.91
2015	3184.48	3185.30	3186.87	3186.87	3186.86	3184.61	3183.79	3183.73	3183.36	3183.59	3183.79	3184.14	3184.78
2016	3184.41	3185.39	3186.86	3186.85	3186.85	3185.64	3183.78	3183.52	3183.57	3183.76	3183.76	3184.21	3184.88
2017	3184.49	3185.89	3186.84	3186.84	3186.70	3185.63	3183.76	3183.75	3183.59	3183.76	3183.76	3184.10	3184.93
2018	3184.52	3185.05	3186.46	3186.85	3186.85	3185.25	3184.58	3183.73	3183.75	3183.74	3183.74	3184.31	3184.90
2019	3186.28	3186.83	3186.85	3186.84	3185.65	3183.75	3183.54	3183.69	3183.58	3183.70	3183.72	3184.04	3184.87
2020	3184.38	3184.69	3186.84	3186.84	3186.83	3185.65	3183.73	3183.57	3183.12	3183.17	3183.36	3183.92	3184.68
2021	3184.31	3185.07	3186.49	3186.83	3186.79	3185.65	3183.71	3183.73	3183.68	3183.70	3183.72	3184.01	3184.81
2022	3184.30	3184.71	3185.77	3186.83	3185.88	3184.22	3183.73	3183.72	3183.72	3183.71	3183.73	3184.12	3184.54
2023	3184.48	3184.81	3186.84	3186.83	3186.83	3185.69	3184.59	3183.72	3183.71	3183.73	3183.73	3184.18	3184.93
2024	3184.59	3184.90	3186.84	3186.84	3186.64	3185.67	3184.59	3183.74	3183.66	3183.71	3183.73	3184.01	3184.91
2025	3184.39	3186.85	3186.85	3186.84	3186.24	3185.52	3183.75	3183.74	3183.50	3183.59	3183.75	3184.30	3184.94
2026	3184.86	3185.43	3185.85	3185.47	3185.42	3183.75	3184.60	3183.75	3182.88	3183.22	3183.50	3183.83	
2027	3184.16	3185.05	3186.41	3186.76	3186.88	3185.64	3184.35	3183.78	3183.78	3183.77	3183.77	3184.24	3184.88
2028	3184.89	3186.82	3186.90	3186.89	3186.89	3185.66	3183.79	3183.79	3183.55	3183.78	3183.81	3184.20	3185.08
2029	3184.68	3186.56	3186.91	3186.90	3185.67	3183.80	3183.80	3183.80	3183.82	3183.81	3184.14	3185.07	
2030	3184.51	3184.88	3186.79	3186.83	3185.35	3183.81	3183.83	3183.83	3183.82	3183.82	3184.15	3184.62	
2031	3184.52	3186.42	3186.90	3186.89	3186.89	3185.68	3184.46	3183.84	3183.83	3183.85	3183.85	3184.28	3185.12
2032	3184.81	3186.45	3186.90	3186.90	3186.92	3185.69	3183.85	3183.67	3183.74	3183.86	3184.27	3185.06	
2033	3184.55	3184.99	3186.00	3186.07	3185.79	3183.86	3183.88	3183.88	3183.87	3183.87	3184.23	3184.57	
2034	3184.54	3184.87	3185.97	3186.22	3185.81	3183.89	3183.89	3183.68	3183.88	3183.90	3183.90	3184.34	3184.57
2035	3184.76	3185.26	3186.86	3186.94	3186.94	3185.65	3183.90	3183.92	3183.92	3183.91	3183.91	3184.27	3185.02
2036	3184.64	3185.18	3185.86	3185.18	3186.95	3185.79	3183.94	3183.64	3183.61	3183.73	3183.95	3184.36	3184.74
2037	3184.77	3185.45	3186.17	3186.21	3185.79	3185.30	3184.29	3183.95	3183.95	3183.97	3183.97	3184.30	3184.84
2038	3184.66	3185.04	3187.00	3187.00	3186.99	3185.83	3184.79	3184.00	3184.00	3184.00	3184.00	3184.40	3185.14
2039	3185.04	3186.77	3187.02	3187.02	3186.50	3184.48	3184.02	3184.02	3183.95	3184.00	3184.03	3184.57	3185.12
2040	3185.25	3186.54	3187.05	3187.05	3187.07	3185.89	3184.00	3183.91	3183.91	3184.01	3184.01	3184.46	3185.26
2041	3184.90	3186.15	3183.86	3187.10	3187.10	3185.91	3184.02	3184.01	3184.00	3184.00	3183.99	3184.64	3184.97
2042	3185.80	3187.12	3187.14	3187.14	3187.14	3185.93	3184.93	3184.00	3183.99	3183.99	3183.98	3183.95	3185.43
Mean	3184.55	3185.37	3186.46	3186.67	3186.59	3185.33	3184.12	3183.79	3183.69	3183.62	3183.68	3184.05	3184.83
Min	3180.70	3181.95	3183.86	3184.80	3184.42	3183.75	3183.54	3183.17	3182.88	3179.27	3179.77	3180.13	3183.61
10 pctile	3184.15	3184.51	3185.38	3185.77	3185.61	3183.84	3183.75	3183.65	3183.45	3183.38	3183.52	3183.83	3184.43
25 pctile	3184.34	3184.83	3186.00	3186.74	3186.12	3185.30	3183.82	3183.73	3183.58	3183.68	3183.73	3184.03	3184.67
Median	3184.49	3185.07	3186.84	3186.85	3186.86	3185.67	3183.95	3183.80	3183.75	3183.76	3183.79	3184.14	3184.90
75 pctile	3184.76	3186.15	3186.91	3186.97	3186.97	3185.77	3184.46	3183.89	3183.85	3183.85	3183.87	3184.27	3185.04
90 pctile	3185.17	3186.80	3187.05	3187.12	3187.31	3185.91	3184.65	3183.97	3183.94	3183.98	3183.98	3184.38	3185.14
Max	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3184.93	3184.02	3184.00	3184.01	3184.03	3184.91	3185.53

Angostura Contract Renegotiation EIS Reservoir EOM Elevation (Feet)														
Scen 20 Improved Efficiency 10,000 acres with 3184 feet														
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean	
1998	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3183.98	3183.98	3183.80	3183.74	3183.73	3183.97	3185.53	
1999	3184.18	3184.69	3185.37	3185.30	3187.44	3185.94	3183.95	3183.96	3183.71	3183.80	3183.87	3184.08	3184.69	
2000	3184.32	3184.67	3187.44	3187.44	3187.43	3185.92	3183.94	3183.93	3183.92	3183.89	3183.93	3184.91	3185.15	
2001	3185.51	3186.09	3187.44	3187.43	3187.43	3185.90	3183.90	3183.90	3183.55	3183.43	3183.71	3184.11	3185.20	
2002	3184.44	3184.98	3186.27	3187.43	3187.44	3185.91	3184.81	3183.89	3183.88	3183.88	3183.87	3184.08	3185.07	
2003	3184.34	3184.85	3186.15	3187.08	3186.31	3185.88	3184.77	3183.86	3183.48	3183.37	3183.37	3183.58	3184.75	
2004	3183.81	3183.99	3185.50	3185.66	3185.49	3185.84	3184.74	3183.84	3183.85	3183.85	3183.84	3184.14	3184.55	
2005	3184.47	3184.86	3187.04	3187.01	3186.31	3185.81	3183.84	3183.53	3183.43	3183.40	3183.54	3183.84	3184.76	
2006	3184.14	3184.41	3184.81	3184.83	3184.54	3183.83	3183.82	3183.82	3183.67	3183.76	3183.82	3184.03	3184.12	
2007	3184.28	3185.68	3187.03	3186.81	3187.02	3185.77	3184.69	3183.82	3183.61	3183.81	3183.80	3184.06	3185.03	
2008	3184.35	3186.42	3187.02	3187.01	3187.01	3185.74	3184.67	3183.80	3183.80	3183.68	3183.63	3183.74	3185.07	
2009	3183.96	3184.31	3185.00	3186.17	3186.60	3185.72	3183.79	3183.17	3182.93	3182.79	3182.92	3183.22	3184.22	
2010	3183.60	3184.06	3185.39	3186.45	3186.97	3185.70	3184.66	3183.80	3183.80	3183.79	3183.79	3184.08	3184.67	
2011	3184.40	3184.83	3186.93	3186.95	3185.82	3183.80	3184.55	3183.79	3183.79	3179.27	3179.77	3180.13	3183.67	
2012	3180.70	3181.95	3184.88	3185.99	3186.92	3185.68	3184.63	3183.78	3183.80	3183.66	3183.79	3184.18	3184.16	
2013	3184.60	3185.28	3186.91	3186.90	3186.90	3185.67	3184.33	3183.80	3183.80	3183.79	3183.79	3184.08	3184.99	
2014	3184.39	3184.77	3186.89	3186.88	3186.88	3185.66	3184.64	3183.80	3183.50	3183.54	3183.81	3184.21	3184.91	
2015	3184.48	3185.30	3186.87	3186.87	3186.86	3184.90	3183.79	3183.73	3183.36	3183.59	3183.79	3184.14	3184.81	
2016	3184.41	3185.39	3186.86	3186.85	3186.85	3185.64	3183.78	3183.52	3183.57	3183.76	3183.76	3184.21	3184.88	
2017	3184.49	3185.89	3186.84	3186.84	3186.81	3185.63	3183.83	3183.75	3183.59	3183.76	3183.76	3184.10	3184.94	
2018	3184.52	3185.05	3186.46	3186.85	3186.85	3185.63	3184.65	3183.73	3183.75	3183.74	3183.74	3184.31	3184.94	
2019	3186.28	3186.83	3186.85	3186.84	3186.83	3184.02	3183.74	3183.74	3183.63	3183.72	3183.72	3184.04	3184.94	
2020	3184.38	3184.69	3186.84	3186.84	3186.84	3185.65	3183.73	3183.57	3183.12	3183.17	3183.36	3183.92	3184.68	
2021	3184.31	3185.07	3186.49	3186.83	3186.83	3185.65	3184.06	3183.73	3183.65	3183.70	3183.72	3184.01	3184.84	
2022	3184.30	3184.71	3185.77	3186.83	3186.07	3184.83	3183.73	3183.72	3183.72	3183.71	3183.73	3184.12	3184.60	
2023	3184.48	3184.81	3186.84	3186.83	3186.83	3185.69	3184.59	3183.72	3183.71	3183.73	3183.73	3184.18	3184.93	
2024	3184.59	3184.90	3186.84	3186.84	3186.77	3185.67	3184.59	3183.74	3183.66	3183.71	3183.73	3184.01	3184.92	
2025	3184.39	3186.85	3186.85	3186.84	3186.39	3185.66	3183.75	3183.74	3183.50	3183.59	3183.75	3184.30	3184.97	
2026	3184.86	3185.43	3185.85	3185.54	3185.56	3185.78	3184.60	3183.75	3182.88	3183.22	3183.50	3183.83	3184.40	
2027	3184.16	3185.05	3186.41	3186.76	3186.88	3185.64	3184.60	3183.78	3183.78	3183.77	3183.77	3184.24	3184.90	
2028	3184.89	3186.82	3186.90	3186.89	3186.89	3185.66	3183.79	3183.79	3183.55	3183.78	3183.81	3184.20	3185.08	
2029	3184.68	3186.56	3186.91	3186.90	3186.90	3185.67	3183.80	3183.80	3183.80	3183.82	3183.81	3184.14	3185.07	
2030	3184.51	3184.88	3186.79	3186.90	3185.63	3184.01	3183.83	3183.83	3183.83	3183.82	3183.82	3184.15	3184.67	
2031	3184.52	3186.42	3186.90	3186.89	3186.89	3185.68	3184.67	3183.84	3183.83	3183.85	3183.85	3184.28	3185.14	
2032	3184.81	3186.45	3186.90	3186.90	3186.92	3185.69	3183.85	3183.67	3183.67	3183.74	3183.86	3184.27	3185.06	
2033	3184.55	3184.99	3186.00	3186.09	3185.93	3184.13	3183.88	3183.88	3183.87	3183.87	3183.87	3184.23	3184.61	
2034	3184.54	3184.87	3185.97	3186.24	3185.99	3184.38	3183.89	3183.68	3183.88	3183.90	3183.90	3184.34	3184.63	
2035	3184.76	3185.26	3186.86	3186.94	3186.94	3185.76	3183.90	3183.92	3183.92	3183.91	3183.91	3184.27	3185.03	
2036	3184.64	3185.18	3185.86	3185.18	3186.95	3185.79	3183.94	3183.64	3183.61	3183.73	3183.95	3184.36	3184.74	
2037	3184.77	3185.45	3186.17	3186.23	3185.92	3185.58	3184.77	3183.95	3183.95	3183.97	3183.97	3184.30	3184.92	
2038	3184.66	3185.04	3187.00	3187.00	3186.99	3185.83	3184.79	3184.00	3184.00	3184.00	3184.00	3184.40	3185.14	
2039	3185.04	3186.77	3187.02	3187.02	3186.70	3185.05	3184.02	3184.02	3184.02	3184.00	3184.00	3184.03	3184.57	
2040	3185.25	3186.54	3187.05	3187.05	3187.07	3185.89	3184.18	3184.00	3183.99	3184.01	3184.01	3184.46	3185.29	
2041	3184.90	3186.15	3183.86	3187.10	3187.10	3185.91	3184.02	3184.01	3184.00	3184.00	3183.99	3184.64	3184.97	
2042	3185.80	3187.12	3187.14	3187.14	3187.14	3185.93	3184.93	3184.00	3183.99	3183.99	3183.98	3183.95	3185.43	
Mean	3184.55	3185.37	3186.46	3186.68	3186.65	3185.42	3184.21	3183.79	3183.69	3183.62	3183.68	3184.05	3184.85	
Min	3180.70	3181.95	3183.86	3184.83	3184.54	3183.78	3183.73	3183.17	3182.88	3179.27	3179.77	3180.13	3183.67	
10 pctile	3184.15	3184.51	3185.38	3185.79	3185.82	3184.06	3183.78	3183.65	3183.45	3183.38	3183.52	3183.83	3184.46	
25 pctile	3184.34	3184.83	3186.00	3186.76	3186.31	3185.63	3183.88	3183.73	3183.59	3183.68	3183.73	3184.03	3184.68	
Median	3184.49	3185.07	3186.84	3186.85	3186.86	3185.67	3184.02	3183.80	3183.75	3183.76	3183.79	3184.14	3184.92	
75 pctile	3184.76	3186.15	3186.91	3187.00	3186.97	3185.81	3184.64	3183.89	3183.85	3183.85	3183.87	3184.27	3185.07	
90 pctile	3185.17	3186.80	3187.05	3187.12	3187.31	3185.91	3184.76	3183.99	3183.95	3183.98	3183.98	3184.38	3185.17	
Max	3187.44	3187.45	3187.45	3187.44	3187.44	3185.95	3184.93	3184.02	3184.00	3184.01	3184.03	3184.91	3185.53	

Angostura Contract Negotiation EIS Reservoir Mean Annual EOM Elevation (Feet) for Scenario with 12,218 acres								
	Historic	Natural	No Action	Recreation	Improved Efficiency			
Year	1953-1997	Scen 1	Scen 5	Scen 13	Scen 15	Scen 17	Scen 19	
1998	3175.77	3158.03	3184.55	3183.76	3185.26	3184.48	3184.48	3185.53
1999	3174.11	3158.09	3179.54	3178.16	3182.65	3181.29	3181.29	3184.67
2000	3183.39	3158.17	3184.16	3182.67	3185.33	3183.87	3183.87	3185.15
2001	3178.34	3158.12	3182.99	3182.46	3184.05	3183.21	3183.21	3185.20
2002	3179.83	3158.31	3183.19	3182.12	3184.36	3183.32	3183.32	3185.03
2003	3180.84	3158.31	3185.37	3183.58	3185.62	3184.24	3184.24	3184.74
2004	3173.68	3158.43	3182.46	3180.43	3183.64	3181.93	3181.93	3184.49
2005	3167.85	3158.55	3174.13	3174.56	3178.85	3176.96	3178.46	3184.71
2006	3164.86	3158.63	3165.34	3170.88	3169.41	3171.21	3175.58	3184.11
2007	3179.28	3158.71	3179.55	3180.20	3179.75	3180.56	3181.95	3185.03
2008	3184.58	3158.81	3184.36	3183.20	3184.98	3184.07	3184.07	3185.04
2009	3182.00	3158.52	3180.96	3179.50	3182.46	3181.14	3181.14	3184.21
2010	3183.75	3158.90	3183.17	3181.52	3184.00	3182.62	3182.62	3184.67
2011	3185.19	3158.92	3182.76	3182.60	3183.89	3183.13	3183.13	3183.61
2012	3184.67	3158.64	3183.52	3182.16	3184.56	3182.69	3182.69	3184.16
2013	3183.93	3159.05	3184.30	3182.58	3185.06	3183.56	3183.56	3184.95
2014	3184.06	3159.05	3183.94	3182.09	3184.66	3183.13	3183.13	3184.91
2015	3181.67	3158.87	3179.29	3176.79	3181.57	3179.44	3179.65	3184.78
2016	3181.78	3159.15	3180.85	3179.34	3182.62	3181.21	3181.37	3184.88
2017	3182.74	3159.18	3183.22	3182.25	3184.25	3183.26	3183.26	3184.93
2018	3183.25	3159.21	3183.70	3183.33	3184.78	3184.05	3184.05	3184.90
2019	3180.88	3159.12	3180.60	3180.60	3181.96	3181.96	3181.96	3184.87
2020	3178.38	3159.23	3177.93	3177.93	3181.44	3181.05	3181.05	3184.68
2021	3177.27	3159.34	3176.27	3176.27	3181.89	3181.29	3181.29	3184.81
2022	3174.34	3159.38	3172.04	3173.17	3180.50	3179.93	3179.93	3184.54
2023	3183.64	3159.41	3183.24	3182.58	3185.05	3183.76	3183.76	3184.93
2024	3185.63	3159.41	3185.27	3184.24	3185.59	3184.44	3184.44	3184.91
2025	3182.13	3159.36	3181.68	3181.52	3182.97	3182.85	3182.85	3184.94
2026	3175.94	3159.18	3175.54	3175.54	3179.57	3179.57	3179.57	3184.38
2027	3181.36	3159.47	3181.51	3180.92	3183.82	3183.05	3183.05	3184.88
2028	3183.97	3159.49	3183.23	3182.69	3184.26	3183.59	3183.59	3185.08
2029	3182.74	3159.51	3182.90	3181.88	3183.98	3183.00	3183.00	3185.07
2030	3176.16	3159.38	3176.41	3175.70	3179.97	3178.51	3178.97	3184.62
2031	3182.82	3159.39	3182.86	3182.35	3184.33	3183.33	3183.56	3185.12
2032	3182.90	3159.34	3182.04	3182.02	3183.25	3182.86	3182.86	3185.06
2033	3175.16	3159.29	3172.11	3174.58	3177.33	3176.59	3177.94	3184.57
2034	3170.20	3159.22	3167.01	3172.43	3171.07	3173.19	3176.86	3184.57
2035	3170.80	3159.15	3169.26	3174.18	3169.70	3174.50	3178.39	3185.02
2036	3178.75	3159.09	3177.72	3178.29	3178.34	3179.13	3180.50	3184.74
2037	3179.30	3159.00	3178.52	3176.91	3181.36	3179.86	3179.86	3184.84
2038	3183.90	3158.94	3184.47	3183.05	3185.33	3183.98	3183.98	3185.14
2039	3181.59	3158.88	3180.80	3180.80	3182.36	3182.36	3182.36	3185.12
2040	3180.97	3158.75	3181.52	3180.64	3183.13	3182.33	3182.33	3185.26
2041	3181.74	3158.30	3182.94	3181.87	3184.00	3182.90	3182.90	3184.97
2042	3185.34	3158.09	3185.77	3184.33	3186.04	3184.81	3184.81	3185.43
Mean	3179.81	3158.92	3180.29	3179.97	3182.20	3181.51	3181.93	3184.83
Min	3164.86	3158.03	3165.34	3170.88	3169.41	3171.21	3175.58	3183.61
10 pctile	3173.85	3158.22	3172.92	3174.57	3178.55	3177.58	3178.67	3184.43
25 pctile	3177.27	3158.63	3178.52	3177.93	3181.44	3180.56	3181.05	3184.67
Median	3181.59	3159.05	3182.04	3181.52	3183.64	3182.69	3182.69	3184.90
75 pctile	3183.39	3159.29	3183.24	3182.58	3184.56	3183.33	3183.56	3185.04
90 pctile	3184.37	3159.40	3184.43	3183.28	3185.30	3184.06	3184.06	3185.14
Max	3185.63	3159.51	3185.77	3184.33	3186.04	3184.81	3184.81	3185.53

Angostura Contract Negotiation EIS Reservoir Mean Annual EOM Elevation (Feet) for Scenario with 10,000 acres								
	Historic	Natural	No Action	Recreation	Improved Efficiency			
Year	1953-1997		Scen 2	Scen 6	Scen 14	Scen 16	Scen 18	Scen 20
1998	3175.77	3158.03	3185.20	3184.42	3185.77	3185.00	3185.00	3185.53
1999	3174.11	3158.09	3182.39	3181.02	3183.82	3183.34	3183.34	3184.69
2000	3183.39	3158.17	3185.24	3183.76	3185.77	3184.62	3184.62	3185.15
2001	3178.34	3158.12	3183.98	3183.15	3184.56	3183.77	3183.77	3185.20
2002	3179.83	3158.31	3184.28	3183.23	3185.03	3183.95	3183.95	3185.07
2003	3180.84	3158.31	3185.61	3184.21	3185.71	3184.41	3184.41	3184.75
2004	3173.68	3158.43	3183.56	3181.83	3184.44	3183.05	3183.05	3184.55
2005	3167.85	3158.55	3178.57	3176.61	3181.75	3180.33	3180.33	3184.76
2006	3164.86	3158.63	3169.13	3171.00	3175.16	3173.95	3176.07	3184.12
2007	3179.28	3158.71	3179.74	3180.53	3181.96	3180.83	3182.22	3185.03
2008	3184.58	3158.81	3184.95	3184.01	3185.36	3184.61	3184.61	3185.07
2009	3182.00	3158.52	3182.36	3181.01	3183.40	3182.22	3182.22	3184.22
2010	3183.75	3158.90	3183.94	3182.55	3184.58	3183.28	3183.28	3184.67
2011	3185.19	3158.92	3183.81	3183.10	3184.70	3183.39	3183.39	3183.67
2012	3184.67	3158.64	3184.49	3182.66	3185.16	3183.02	3183.02	3184.16
2013	3188.93	3159.05	3185.04	3183.52	3185.42	3184.29	3184.29	3184.99
2014	3184.06	3159.05	3184.63	3183.08	3185.00	3183.68	3183.68	3184.91
2015	3181.67	3158.87	3181.45	3179.19	3182.63	3181.36	3181.36	3184.81
2016	3181.78	3159.15	3182.51	3181.05	3183.55	3182.55	3182.55	3184.88
2017	3182.74	3159.18	3184.20	3183.20	3184.86	3183.90	3183.90	3184.94
2018	3183.25	3159.21	3184.72	3184.00	3185.39	3184.45	3184.45	3184.94
2019	3180.88	3159.12	3181.87	3181.87	3182.89	3182.89	3182.89	3184.94
2020	3178.38	3159.23	3181.21	3180.91	3183.10	3182.31	3182.31	3184.68
2021	3177.27	3159.34	3181.55	3181.09	3184.14	3182.89	3182.89	3184.84
2022	3174.34	3159.38	3180.03	3179.57	3183.99	3182.84	3182.84	3184.60
2023	3183.64	3159.41	3184.96	3183.68	3185.76	3184.41	3184.41	3184.93
2024	3185.63	3159.41	3185.57	3184.42	3185.72	3184.55	3184.55	3184.92
2025	3182.13	3159.36	3182.90	3182.79	3183.88	3183.59	3183.59	3184.97
2026	3175.94	3159.18	3179.36	3179.36	3182.21	3181.88	3181.88	3184.40
2027	3181.86	3159.47	3183.69	3182.93	3185.17	3184.11	3184.11	3184.90
2028	3183.97	3159.49	3184.19	3183.53	3184.94	3184.20	3184.20	3185.08
2029	3182.74	3159.51	3183.89	3182.92	3184.71	3183.76	3183.76	3185.07
2030	3176.16	3159.38	3179.72	3178.25	3182.23	3180.89	3180.89	3184.67
2031	3182.82	3159.39	3184.24	3183.23	3185.11	3184.15	3184.15	3185.14
2032	3182.90	3159.34	3183.16	3182.81	3184.09	3183.48	3183.48	3185.06
2033	3175.16	3159.29	3177.04	3176.33	3180.30	3179.24	3179.24	3184.61
2034	3170.20	3159.22	3170.79	3172.99	3176.27	3175.42	3177.29	3184.63
2035	3170.80	3159.15	3169.63	3174.45	3176.11	3175.52	3179.05	3185.03
2036	3178.75	3159.09	3178.28	3179.07	3181.17	3180.18	3181.35	3184.74
2037	3179.30	3159.00	3181.19	3179.63	3183.09	3181.85	3181.85	3184.92
2038	3183.90	3158.94	3185.28	3183.91	3185.75	3184.49	3184.49	3185.14
2039	3181.59	3158.88	3182.26	3182.26	3183.42	3183.42	3183.42	3185.18
2040	3180.97	3158.75	3183.04	3182.23	3184.25	3183.47	3183.47	3185.29
2041	3181.74	3158.30	3183.91	3182.82	3184.68	3183.66	3183.66	3184.97
2042	3185.34	3158.09	3186.02	3184.77	3186.19	3185.07	3185.07	3185.43
Mean	3179.81	3158.92	3182.08	3181.40	3183.63	3182.63	3182.85	3184.85
Min	3164.86	3158.03	3169.13	3171.00	3175.16	3173.95	3176.07	3183.67
10 pctile	3178.85	3158.22	3178.39	3177.27	3181.40	3180.24	3180.55	3184.46
25 pctile	3177.27	3158.63	3181.21	3180.53	3183.09	3182.22	3182.22	3184.68
Median	3181.59	3159.05	3183.56	3182.66	3184.44	3183.42	3183.42	3184.92
75 pctile	3183.39	3159.29	3184.49	3183.23	3185.16	3184.15	3184.15	3185.07
90 pctile	3184.37	3159.40	3185.22	3184.00	3185.74	3184.52	3184.52	3185.17
Max	3185.63	3159.51	3186.02	3184.77	3186.19	3185.07	3185.07	3185.53

